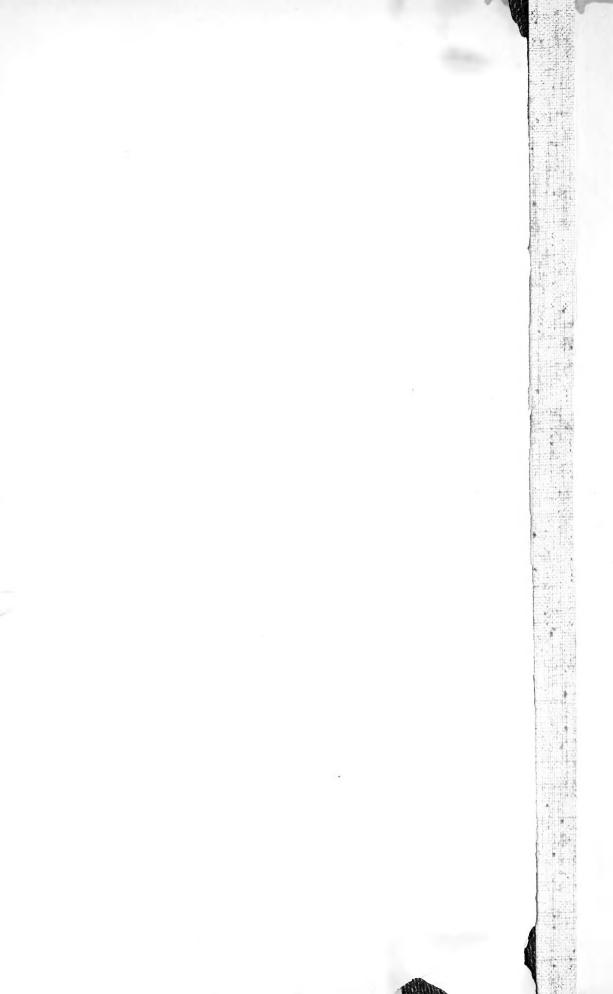
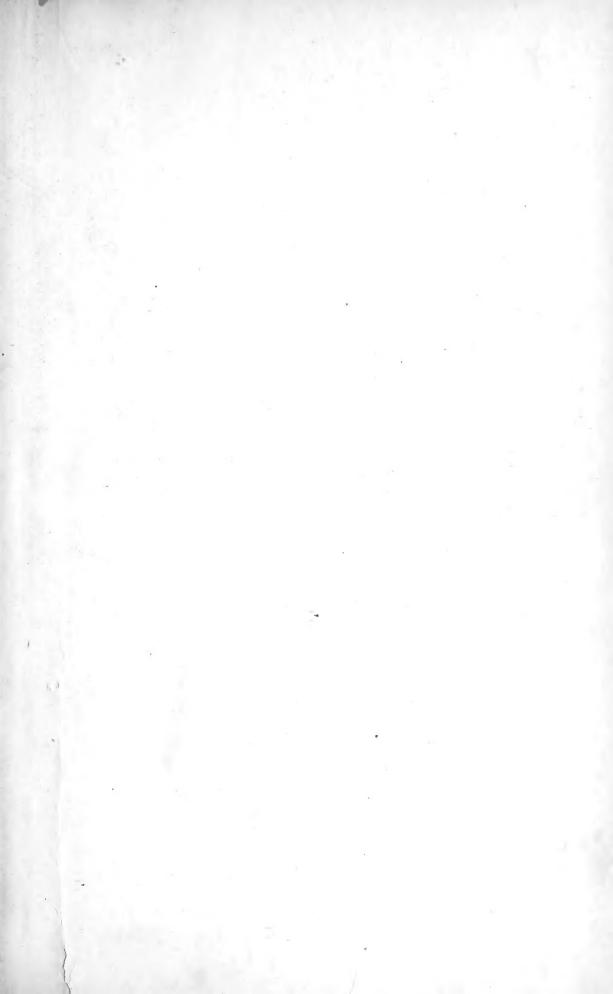
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LIST

OF

THE VERTEBRATED ANIMALS

NOW OR LATELY LIVING

IN THE GARDENS

OF THE

ZOOLOGICAL SOCIETY

OF LONDON.

38949

NINTH EDITION.

1896.

PRINTED FOR THE SOCIETY, AND SOLD AT THEIR HOUSE IN HANOVER SQUARE.

LONDON:

MESSRS. LONGMANS, GREEN, AND CO.,
PATERNOSTER ROW.



PRINTED BY TAYLOR AND FRANCIS, RED LION COURT, FLEET STREET.

PREFACE TO THE NINTH EDITION.

THE objects of this List have been fully explained in the preface to the Eighth Edition. Its principal aim is to facilitate the naming of the specimens in the Society's collection and to render the nomenclature uniform.

The present Edition has been prepared upon exactly the same plan as the last. It contains references to all the examples of Vertebrated Animals that have been registered in the books as received during the past twelve years (1883–95) arranged in systematic order.

The names of species recorded in the previous Lists, of which no examples have been received during the last twelve years, are likewise inserted in this List in their proper places, with references to the pages where they will be found mentioned in the Eighth Edition. The result is a nearly complete catalogue of all the species of Vertebrates of which specimens have been exhibited in the Society's Menagerie during the past thirty-four years.

The gradual increase in the number of species of each class of Animals of which specimens have been exhibited, as recorded in the various editions, is shown in the following Table:—

	First Edition, 1862.	Second Edition, 1863.	Third Edition, 1865.	Fourth Edition, 1866.	Fifth Edition, 1872.	Sixth Edition, 1877.	Seventh Edition, 1879.	Eighth Edition, 1883.	Ninth Edition, 1896.
Mammals	188	229	272	339	498	570	615	667	770
Birds	409	468	558	721	1044	1224	1329	1447	1676
Reptiles	45	60	52	73	181	227	257	307	420
Batrachians .	17	24	23	25	35	. 39	41	48	80
Fishes	23	40	51	54	68	83	83 .	88	98
Total	682	821	956	1212	1826	2143	2325	2557	3044

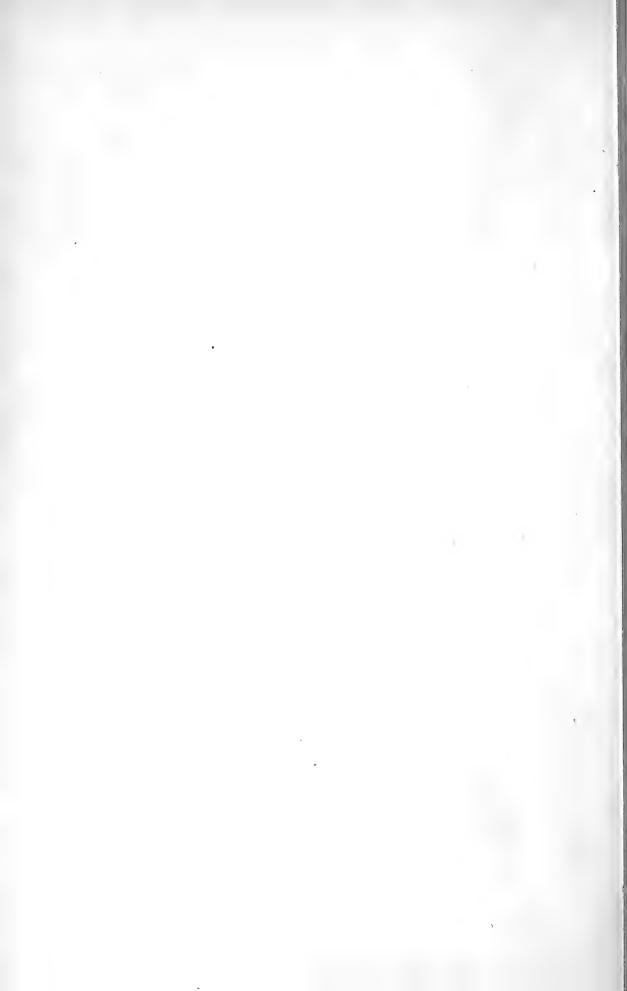
As regards the names used in the present Edition, I have endeavoured to make as few changes as possible, not being one of those advocates of priority who seek to carry out that useful principle without reference to grammar or common sense. But in the case of the Marsupials and Monotremes I have followed Mr. Thomas's well-known Catalogue of these groups; and in the nomenclature of the Reptiles and Batrachians I have thought it best to adopt throughout the revised terms employed by Mr. Boulenger in his excellent series of catalogues of these Classes lately brought to a close.

In conclusion, I wish, on the part of the Society, to offer to Mr. Boulenger our very best thanks for the great trouble he has taken in the determination of the specimens of Reptiles and Batrachians which have been added to the Collection during the past twelve years. In every doubtful case his opinion has been asked and his decision gratefully followed.

I also wish to record my sense of the value of the services rendered to me by Mr. George Arthur Doubleday, Clerk in the Society's Library, during the compilation and passing through the press of the present volume.

P. L. S.

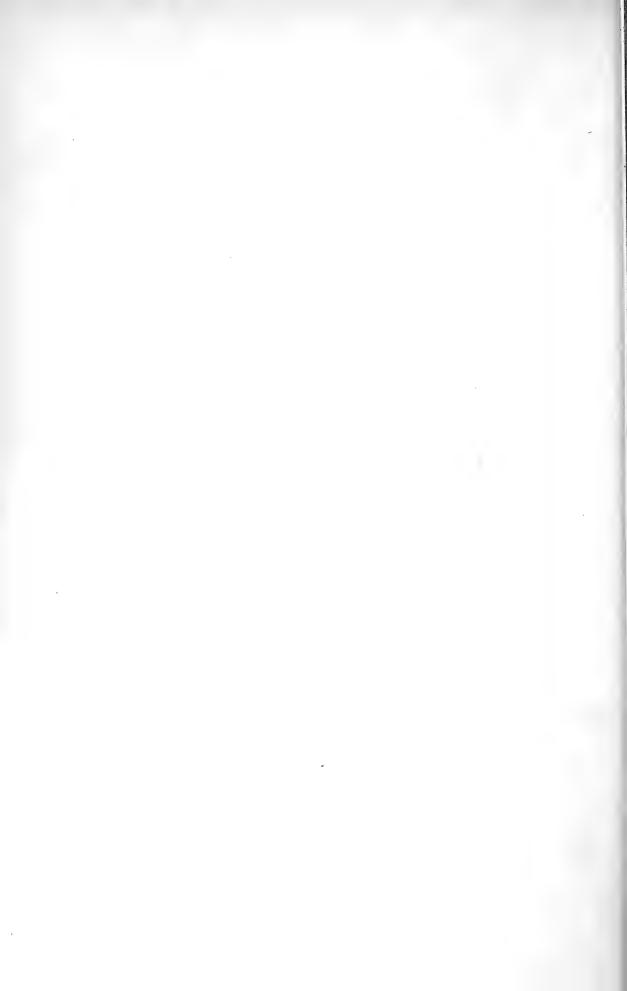
3 Hanover Square, W. Sept. 1st, 1896.



LIST OF PREVIOUS EDITIONS.

- 1. List of Vertebrated Animals Living in the Gardens of the Zoological Society of London. 8vo. 1862. (pp. 100.)
- 2. List of Vertebrated Animals Living in the Gardens of the Zoological Society of London. (Second Edition.) 8vo. 1863. (pp. 120.)
- 3. List of Vertebrated Animals Living in the Gardens of the Zoological Society of London. (Third Edition.) 8vo. 1865. (pp. 148.)
- 4. List of Vertebrated Animals Living in the Gardens of the Zoological Society of London. (Fourth Edition.) 8vo. 1866. (pp. 204.)
- Revised List of the Vertebrated Animals now or lately Living in the Gardens of the Zoological Society of London. 8vo. 1872.
- 5a. Revised List of the Vertebrated Animals now or lately Living in the Gardens of the Zoological Society of London.—Supplement, containing Additions received in 1872, 1873, and 1874. 8vo. 1875. (pp. 54.)
- 6. Revised List of the Vertebrated Animals now or lately Living in the Gardens of the Zoological Society of London. (Sixth Edition.) 8vo. 1877. (pp. 519.)
- 7. List of the Vertebrated Animals now or lately Living in the Gardens of the Zoological Society of London. (Seventh Edition.) 8vo. 1879. (pp. 579.)
- 7^a. List of the Vertebrated Animals now or lately Living in the Gardens of the Zoological Society of London.—First Supplement, containing Additions received in 1879. 8vo. 1880.

 (pp. 71.)
- 8. List of the Vertebrated Animals now or lately Living in the Gardens of the Zoological Society of London. (Eighth Edition.) 8vo. 1883. (pp. 682.)



CONTENTS.

MAMMALIA			Page 1
	Page 1		
Order I. QUADRUMANA	1	Order IV. INSECTIVORA	100
Simiidæ	1	Talpidæ	100
${\bf Cercopithecide} \dots \dots$	4	Sorecidæ	100
Cebidæ	34	Erinaceidæ	100
Hapalidæ	42	Tupaiidæ	101
Order II. LEMURES	46	Order V. CHIROPTERA	102
Lemuridæ	46	Pteropodidæ	102
Chiromyidæ	54	Vespertilionidæ	105
Order III. CARNIVORA	54	Emballonuridæ	105
Felidæ	54	Order VI. RODENTIA	106
Cryptoproctide	62	Sciuridæ	106
Viverridæ	63	Castoridæ	115
Protelidæ	72	Myoxidæ	116
Hyænidæ	73	Muridæ	117
Canidæ	74	Spalacidæ	124
Mustelidæ	83	Dipodidæ	124
Procyonidæ	90	Octodontidæ	126
Æluridæ	93	Hystricidæ	128
Ursidæ	94	Chinchillidæ	130
Otariidæ	97	Dasyproctidæ	131
Trichechidæ	98	Caviidæ	134
Phocidæ	98		135
1 11001da	00	Leporidæ	TOO

MAMMALIA (continued).

Order VII. Hyraces 137	Order XI. SIRENIA	Page 194
	Manatidæ	194
•	Manatique	TOT
Order VIII. Proboscidea 137	Ouder VII France	195
Elephantidæ 137	Order XII. EDENTATA	195
Order IX. UNGULATA 138	Bradypodidæ	
Rhinocerotidæ 138	Dasypodidæ	195
Tapiridæ 141	Myrmecophagidæ	197
Equidæ 143	Manidæ	198
Bovidæ 144	Orycteropodidæ	199
Antilocapridæ 169	O. J. VIII W	201
Giraffidæ 170	Order XIII. MARSUPIALIA.	201
Cervidæ 170	Macropodidæ	201
Tragulidæ 186	Phalangeridæ	
Camelidæ 187	Phascolomyide	212
Hippopotamidæ 188	Peramelidæ	212
Phacochæridæ 189	Dasyuridæ	213
Suidæ 190	Didelphyidæ	214
Order X. Cetacea 194	Order XIV. MONOTREMATA.	215
Delphinidæ 194	Echidnidæ	215
	1	
ATTEC		010
AVES	• • • • • • • • • • • • • • • • • • • •	216
Order I. Passeres 216	Laniidæ	235
Turdidæ 216	Ampelidæ	236
Cinclidæ 224	Muscicapidæ	236
Panuridæ	Hirundinidæ	236
Paridæ 224	Nectariniidæ	237
Sittidæ 226	Meliphagidæ	237
Motacillidæ 227	Cerebidæ	238
Pycnonotidæ 228	Tanagridæ	239
Crateropodidæ 231	Ploceidæ	244
Oriolidæ 234	Fringillidæ	258
Dieruridæ 234	Icteridæ	279
Artamidæ 235	Sturnidæ	284

AVES (continued).

	Page		Page
Order I. Passeres (con.).		Order IV. Striges	368
Ptilonorhynchidæ	288	Strigidæ	368
Paradiseidæ	289	Asionidæ	370
Corvidæ	290		
Alaudidæ	300	Order V. Accipitres	380
Pittidæ	303	${\bf Falconide}$	380
Tyrannidæ	303	Serpentariidæ	405
Cotingidæ	305	Cathartidæ	406
Dendrocolaptidæ	305		
Menuridæ	306	Order VI. STEGANOPODES	409
	000	Pelecanidæ	409
Order II. Picariæ	306	${\bf Fregatide}$	410
Cypselidæ	306	Phalacrocoracidæ	411
Caprimulgidæ	306	Plotidæ	414
Picidæ	307		
Iyngidæ	308	Order VII. HERODIONES	415
Coliidæ	308	Ardeidæ	415
Alcedinidæ	309	Ciconiidæ	420
Bucerotidæ	311	Plataleidæ	424
Upupidæ	315		
Momotidæ	315	Order VIII. ODONTOGLOSSÆ	428
Meropidæ	315	Phœnicopteridæ	428
Coraciidæ	316		
Podargidæ	316	Order IX. PALAMEDEÆ	428
Steatornithidæ	316	Palamedeidæ	428
Ramphastidæ	316		
Capitonidæ	318	Order X. Anseres	190
Cuculidæ	319		
Musophagidæ	321	Anatidæ	429
Order III. PSITTACI	323	Order XI. COLUMBÆ	452
Nestoridæ	323	Treronidæ	452
Loriidæ	323	Columbidæ	455
Cacatuidæ	326		
Psittaeidæ	335	Order XII. PTEROCLETES	473
Stringopidæ	368	Pteroclidæ	473

AVES (continued).

Dama (T D
Order XIII. GALLINÆ 475		Page 529
Tetraonidæ 475	Stercorariidæ	529
Phasianidæ 476	Laridæ	530
Cracidæ 499	Order XX. Tubinares	507
Megapodiidæ 504	Order XX. Tubinares Puffinidæ	537537
	Diomedeidæ	
Order XV. Hemipodii 505	Diomedeldæ	538
Turnicidæ 505	Order XXI. Pygopodes	538
Order XVI. Fulicariæ 506	Colymbidæ	5 38
Rallidæ 506	Alcidæ	540
13411460	Order XXII. IMPENNES	541
Order XVII. Alectorides. 514	Spheniscidæ	541
Otidæ 514	-	011
Psophiidæ 515	Order XXIII. CRYPTURI	544
Cariamidæ 516	Tinamidæ	544
Gruidæ 517	Order XXIV. APTERYGES .	546
Eurypygidæ 519	Apterygidæ	546
Aramidæ 520		
0.7. ******** 7. *******	Order XXV. CASUARII	547
Order XVIII. Limicolæ 520	Casuariidæ	547
Œdicnemidæ 520	Order XXVI. STRUTHIONES	549
Charadriidæ 521	Struthionidæ	549
Chionididæ 524	Rheidæ	
Scolopacidæ 524	Toneroæ	040
REPTILIA		552
Order Testudinata 552	Order Crocodilia	571
Chelydridæ 552	Crocodilidæ	
Dermatemydidæ 552		
Cinosternidæ 553	Order RHYNCHOCEPHALIA	575
Testudinidæ 553	Sphenodontidæ	575
Chelonidæ 565	Order Sauria	576
Pelomedusidæ 567	Gecconidæ	576
Chelydidæ 568	Pygopodidæ	579
Trionychidæ 570	Agamidæ	

REPTILIA (continued).

	Page		Page
Order Sauria (con.).		Scincidæ	597
Iguanidæ	582	Chamæleontidæ	602
Zonuridæ	587		
Anguidæ	587	Order Ophidia	605
Helodermatidæ	588	Typhlopidæ	605
Varanidæ	5 89	Boidæ	605
Teiidæ	591	Ilysiidæ	611
Amphisbænidæ	592	Colubridæ	612
Lacertidæ	593	Viperidæ	640
Gerrhosauridæ	596		
BATRACHIA		• • • • • • • • • • • • • • • • • • • •	648
Order I. ECAUDATA	648	Dactylethridæ	659
Ranidæ	648	Pipidæ	659
Dendrobatidæ	651		
Engystomatidæ	651	Order II. CAUDATA	660
Cystignathidæ	651	Salamandridæ	660
Bufonidæ	653	Amphiumidæ	663
Hylidæ	655	Proteidæ	664
Pelobatidæ	658	Sirenidæ	664
Discoglossidæ	658		
		ı	
PISCES	• • • • •		665
Subclass Teleostei	665	Labridæ	670
Gasterosteidæ	665	$\operatorname{Gadide}\dots\dots$	671
Percidæ	665	Pleuronectidæ	672
Triglidæ	666	Siluridæ	672
Trachinidæ	667	Salmonidæ	673
Gobiidæ	667	Galaxiidæ	674
Discoboli	668	Esocidæ	674
Pediculati	668	Umbridæ	675
Blenniidæ	668	Cyprinodontidæ	675
Labyrinthici	669	Cyprinidæ	675
Mugilidæ	669	Gymnotidæ	678
Ophiocephalidæ	670	Murænidæ	678
Gobiesocidæ	670	Syngnathidæ	678

CONTENTS.

PISCES (continued).

Page	Page
Subclass Dipnoi 680	
Lepidosirenidæ 680	Petromyzontidæ 681
Subclass Ganoidei 680	Subclass Leptocardii 681
Acipenseridæ 680	Branchiostomatidæ 681
Subclass Chondropterygii. 680	Index 683
Scylliidæ 680	
Spinacidæ 681	

LIST OF WOODCUTS.

Fig.	O 111 111 111	Page	Fig.	Page
1.	Cercopithecus lalandii		-	$16\overline{3}$
	(mother and young)	10	-	166
2.	Cercopithecus leucam-		27. Head of Antilocapra	
	pyx	15	americana, with	
3.	Macacus leoninus	25	young horns grow-	
4.	Head of Chrysothrix		ing	169
	usta	34	28. Moschus moschiferus.	171
5.	Ouacaria melano-		29. Head of Cervulus cri-	
	cephala	41	$\operatorname{nifrons} \ldots \ldots$	172
6.	Lemur macaco (female		30. Elaphodus michianus &	173
	and young)	47	31. Cervus sika	175
7.	Head of Lemur macaco	47	32. Head of Cervus schom-	
8.	Head of Lemur niger-		burgki	177
	rimus	47	33. Cervus alfredi 👌	179
9.	Perodicticus potto	5 3	34. Pudua humilis ♂	185
10.	Ælurus fulgens	93	35. Camelus bactrianus	188
11.	Head of Ursus piscator	95	36. Head of Phacochærus	
12.	Otaria jubata	97	æthiopicus & ad	189
13.	Cynonycteris collaris		37. Head of Phacochærus	
	(female and young).	103	africanus ♀ jr	189
14.	Rhinoceros unicornis 3	138	38. Potamochærus penicil-	
15.	Rhinoceros lasiotis	139	latus	193
16.	Rhinoceros sumatrensis	140	39. Manatus americanus .	194
17.	Rhinoceros bicornis &.	141	40. Myrmecophaga jubata.	197
18.	Tapirus americanus	142	41. Manis tricuspis	198
19.	Bibos frontalis	147	42. Orycteropus capensis.	199
20.	Head of Bubalis tora.	149	43. Orycteropus æthiopi-	
21.	Head of Gazella granti	157	cus	200
22.	Oryx beisa	159	44. Head of Macropus ro-	
	Strepsiceros kudu	161	bustus	202
24.	Head of Tragelaphus		45. Phascolarctus cinereus	
,	gratus	162	46. Hypocolius ampelinus.	

Fig.		Page	Fig.		Page
47.	Heteralocha gouldi	298	58.	Plotus anhinga	414
48.	Head of Bycanistes		59.	Ibis æthiopica	425
	subcylindricus	313	60.	Ibis bernieri	426
49.	Rhytidoceros plicatus.	314	61.	Male and female Geese,	
50.	Head of Cacatua gym-			bred between Chloe-	
	nopis	330		phaga dispar and	
51.	Head of Cacatua san-			C. magellanica	438
	guinea	331	62.	Acryllium vulturinum.	498
52.	Head of Cacatua du-		63.	Megacephalon maleo	5 04
	corpsi	332	64.	Tribonyx mortieri	511
53.	Stringops habroptilus.	368	65.	Head of Himantopus	
54.	Speotyto cunicularia	378		nigricollis	525
55.	Pseudogryphus cali-		66.	Head of Himantopus	
	fornianus	407		brasiliensis	525
56.	Young King Vulture		67.	Spheniscus humboldti.	543
	in down plumage	408	68.	Rhea americana	55 0
57.	Phalacrocorax carbo		69.	Rhea macrorhyncha	55 0
	and young	412	70.	Rhea darwini	551

LIST OF ANIMALS.

1883-95.

Class MAMMALIA.

Order I. QUADRUMANA.

Family SIMIIDÆ.

Genus Anthropopithecus.

1. Anthropopithecus troglodytes (Gm.). Chimpanzee. Hab. West Africa.

(See ed. 8, p. 1.)

- a. d. Deposited, May 23, 1883.
- b. d. Purchased, Oct. 24, 1883.
- c. ♀. Purchased, May 26, 1884.
 d. ♀. Deposited, June 27, 1886.
- e. Q. Presented by T. J. Alldridge, Esq., May 24 1888.
- f. ♂. Deposited, March 9, 1889.
 g. ♀. Deposited, May 13, 1889.
- h. d. Presented by Major A. McDonnell Moore, July 3, 1891.
- i. d. Deposited, Feb. 29, 1892.
- j. ♀. Purchased, April 20, 1894.
- k. Q. Purchased, March 21, 1885.
- l. d. Presented by Capt. G. C. Denton, C.M.G., Sept. 27, 1895.

2. Anthropopithecus calvus (Du Chaillu). Bald-headed Chimpanzee.

Hab. Gaboon, West Africa.

a. ♀. Purchased, Oct. 24, 1883. See P.Z.S. 1883, p. 464, and 1885, p. 673, pl. xli.

b. Q. Purchased, Dec. 6, 1888. See P. Z. S. 1889, p. 1, and 'Nature,' vol. xxxix. p. 254 (1889).

3. Anthropopithecus gorilla (Savage). Gorilla.

Hab. West Central Africa.

a. d. Purchased, Oct. 10, 1887. See P.Z.S. 1887, p. 559.

Genus Simia.

4. Simia satyrus, Linn. Ourang-outang.

Hab. Sumatra and Borneo.

(See ed. 8, p. 1.)

a. Q. Presented by J. M. Vermont, Esq., June 7, 1883.

b. d. Presented by Mr. W. Cross, Nov. 17, 1883.

c. Q. Presented by H. H. Riccard, Esq., June 8, 1886.

d. ♀. Deposited, Sept. 17, 1888. e, f. ♂. Deposited, Nov. 21, 1891.

g. d. Presented by Thomas Workman, Esq., April 19, 1893. See P. Z. S. 1893, p. 435.

h. ♀. Deposited, July 27, 1895.

5. Simia morio, Owen. Lesser Ourang-Outang.

Hab. Borneo.

a. d. Presented by Commdr. Ernest Rason, R.N., F.Z.S., April 15, 1891. From Sarawak. See P. Z. S. 1891, p. 301.

Genus Hylobates.

6. Hylobates hoolock (Harlan). Hoolock Gibbon.

Hab. Assam.

(See ed. 8, p. 2.)

a. ♀. Received in exchange, Oct. 16, 1885.

b. Deposited, June 16, 1894.

c. d. Deposited, March 30, 1895.

- 7. Hylobates hainanus, Thomas. Hainan Gibbon.
 - Hab. Southern China.
 - a. Presented by Julius Neumann, Esq., July 26, 1892. From Hainan. See P. Z. S. 1892, p. 541.
- 8. Hylobates lar (Linn.). White-handed Gibbon.

Hab. Malay Peninsula.

(See ed. 8, p. 2.)

a. ♀. Deposited, June 8, 1886.

- b. d. Presented by Dudley Hervey, Esq., June 8, 1886.
- c. ♀. Deposited, May 26, 1888.
- d, e. d. Deposited, Oct. 3, 1893.
- f. ♀. Deposited, Nov. 6, 1893.
- g. Deposited, May 28, 1894.
- 9. Hylobates agilis, F. Cuv. Slender Gibbon.

Hab. Malacca.

- a. Deposited, May 6, 1893.
- 10. Hylobates leucogenys, Ogilby. White-cheeked Gibbon.

Hab. Siam.

(See ed. 8, p. 2.)

11. Hylobates pileatus, Gray. Siamese Gibbon.

Hab. Siam.

- a. Purchased, Jan. 1, 1885.
- 12. Hylobates leuciscus (Schreb.). Silvery Gibbon.

Hab. Java.

(See ed. 8, p. 2.)

a. d. Purchased, Aug. 30, 1883.

- b. Q. Presented by C. H. A. Hervey, Esq., Dec. 18, 1884.
- c. d. Presented by Capt. D. L. Delacherois, Nov. 27, 1888. From Burmah.
- d. Deposited, June 11, 1890.
- 13. Hylobates variegatus (Geoffr.). Ungko Gibbon.

Hab. Sumatra.

(See ed. 8, p. 2.)

 Hylobates muelleri, Martin. Bornean Gibbon. Hab. N. Borneo.

a. Presented by Leicester P. Beaufort, Esq., April 25, 1893. See P. Z. S. 1893, p. 435.

Family CERCOPITHECIDÆ.

Genus Semnopithecus.

15. Semnopithecus entellus (Dufresne). Entellus Monkey. Hab. India.

(See ed. 8, p. 3.)

a. Q. Presented by Capt. W. L. Prentice, July 6, 1887.
b. J. Presented by Dr. William Eames, R.N., and Dr. Earle, R.N., April 6, 1892.

16. Semnopithecus mitratus, Eschsch. Mitred Monkey. Hab. Java.

(See ed. 8, p. 3.)

17. Semnopithecus obscurus, Martin. Dusky Monkey. Hab. Malacca.

(See ed. 8, p. 3.)

18. Semnopithecus cephalopterus (Zimm.). Purple-faced Monkey.

Hab. Ceylon.

(See ed. 8, p. 3, Semnopithecus leucoprymnus.)

a. ♀. Deposited, Oct. 24, 1883.

b. Q. Presented by J. W. Dring, Esq., May 31, 1884.

c. Q. Presented by D. Palgrave Turner, Esq., Sept. 11, 1884.

d. Presented by E. Greathead, Esq., Aug. 31, 1885.
e. ♀. Presented by Major Norris, Oct. 13, 1885.

f. Q. Presented by Mrs. Larkins, May 7, 1886.

g. Q. Presented by W. H. Markham, Esq., March 29, 1887.

h. d. Presented by H. Hart, Esq., Aug. 17, 1887.

i. Q. Presented by Martin J. Cole, Esq., July 30, 1888.

j. d. Presented by J. H. Taylor, Esq., May 6, 1889.
k. Presented by Mrs. Sutton Sams, March 23, 1891.

l. ♀. Presented by Mrs. Elgee, Nov. 5, 1892.

m. Presented by Mrs. Griffith, Sept. 20, 1895.

19. Semnopithecus maurus (Schreb.). Moor Monkey.

Hab. Java.

(See ed. 8, p. 4.)

a. d. Received in exchange, July 6, 1888.

b. d. Received in exchange, Aug. 21, 1888.

Genus Colobus.

20. Colobus polycomus (Schreb.). King Colobus.

Hab. Sierra Leone.

(See ed. 8, p. 4.)

21. Colobus ursinus (Ogilby). Ursine Colobus.

Hab. West Africa.

(See ed. 8, p. 4.)

22. Colobus vellerosus (Is. Geoffr.). White-thighed Colobus.

Hab. West Africa.

(See ed. 8, p. 4.)

a. d. Purchased, March 9, 1885.

b. J. Purchased, Jan. 9, 1886.

c. c. Presented by H. H. Johnston, Esq., F.Z.S., July 2, 1888.

d. d. Purchased, July 15, 1890.

23. Colobus ferrugineus (Shaw). Bay Colobus.

Hab. West Africa.

a. Q. Purchased, Oct. 16, 1890. See P. Z. S. 1890, p. 590, pl. xlviii.

Genus Cercopithecus.

24. Cercopithecus petaurista (Schreb.). Lesser White-nosed Monkey.

Hab. West Africa.

(See ed. 8, p. 13.)

Ja. J. Presented by the Rev. W. C. Willoughby, Dec. 9, 1883.

- b. d. Presented by Mrs. E. A. Alldridge, Sept. 11, 1884.
- c. d. Presented by Miss Ethel A. Hutton, Oct. 3, 1884.
- d. Q. Presented by J. S. Jameson, Esq., April 29, 1885.
- e. d. Presented by T. Risely Griffith, Esq., Jan. 9, 1886.
- f. d. Purchased, Sept. 20, 1886. g. d. Deposited, March 11, 1887.
- h. d. Presented by T. H. Kenyon, Esq., R.N., May 28, 1887.
- i. Q. Presented by Miss Kate Wood, June 15, 1887.
- j, k. Presented by J. B. Elliott, Esq., Aug. 19, 1887.
- l. d. Presented by W. Brandford Griffith, Esq., Aug. 15, 1888.
- m. 9. Deposited, Aug. 22, 1888.
- n. 2. Presented by Capt. Stewart Stephens, July 2, 1889.
- o. Q. Presented by Lawson N. Peregrine, Esq., Dec. 18, 1889.
- p. Q. Presented by E. B. Parfitt, Esq., M.R.C.S., April 11, 1890.
- q. ♀. Deposited, Jan. 25, 1892.
- r. d. Presented by W. H Henniker, Esq., Dec. 2, 1892.
- s. Deposited, Aug. 4, 1893.
- t. c. Presented by Mrs. Noakes, Oct. 7, 1893.
- u. ♂; v. ♀. Presented by W. H. Boyle, Esq., July 10, 1894.
- w. \(\text{?.} \) Presented by the Hon. C. B. Mitford, Nov. 16, 1894.
- 25. Cercopithecus martini, Waterh. Martin's Monkey. Hab. Fernando Po.
 - a. ♀. Purchased, Feb. 19, 1884. See P. Z. S. 1884, p. 176, pl. xiv.
- 26. Cercopithecus ludio, Gray. Ludio Monkey.

Hab. West Africa.

(See ed. 8, p. 13.)

- a. Q. Presented by A. Bowden, Esq., Sept. 20, 1884.
- b. 9. Purchased, April 28, 1886.
- 27. Cercopithecus nictitans (Linn.). Hocheur Monkey.

Hab. West Africa.

(See ed. 8, p. 12.)

- a. Q. Presented by F. W. Robinson, Esq., April 18, 1884.
- b. d. Purchased, Aug. 26, 1884.
- c. of Purchased, Jan. 9, 1886.

28. Cercopithecus erythrogaster, Gray. Red-bellied Monkey. Hab. West Africa.

(See ed. 8, p. 10.)

- 29. Cercopithecus erythrotis, Waterh. Red-eared Monkey. Hab. Fernando Po.
 - Purchased, Feb. 14, 1884. See P. Z. S. 1884, $\alpha. \quad \circ$. p. 176.

b. d. Purchased, March 9, 1885.

30. Cercopithecus cephus (Linn.). Moustache Monkey. Hab. West Africa.

(See ed. 8, p. 12.)

a. Received in exchange, May 1, 1884.

b. d. Presented by G. A. Broderick, Esq., Aug. 25, 1884.

c. Deposited, Oct. 14, 1884.

d. ♀. Purchased, Jan. 9, 1886.

- e. Q. Presented by Bernard Lawson, Esq., June 20, 1887.
- f. Q. Presented by J. B. Elliott, Esq., Aug. 19, 1887. g. d. Presented by A. Allen, Esq., Oct. 16, 1888.
- h. d. Presented by Alfred Lloyd, Esq., Jan. 15, 1892.

- i. ♀. Deposited, Feb. 8, 1894.
 j. ♀. Presented by W. Clayton Pickersgill, Esq., July 21, 1894.
- 31. Cercopithecus talapoin (Erxl.), Talapoin Monkey. Hab. West Africa.

(See ed. 8, p. 5.)

a. J. Purchased, April 4, 1883.

b. Received in exchange, Oct. 20, 1884.

c. d. Purchased, May 4, 1885.

d. \circ . Received in exchange, March 9, 1886.

- e, f. Q. Presented by R. E. Dennett, Esq., Sept. 11, 1886.
- 32. Cercopithecus cynosurus (Scop.). Malbrouck Monkey. Hab. West Africa.

(See ed. 8, p. 5.)

a. d. Deposited, Jan. 26, 1883.

b. Deposited, March 9, 1883.

- c. Q. Presented by C. D. Gordon, Esq., May 24, 1883.
- d. d. Presented by L. Morris, Esq., June 12, 1883.
- e. Q. Presented by A. M. Moore, Esq., June 13, 1883.
- f. d. Presented by Miss M. A. Waite, July 10, 1883.
- $g. \ \$ Q. Presented by G. A. Zobel, Esq., March 24, 1884. $h. \$ Q. Presented by Mr. G. Somerford, March 25, 1884.
- i. d. Presented by J. H. Harling, Esq., July 21, 1884.
- j. d. Deposited, Sept. 13, 1884.
- k. d. Presented by Mrs. East, Jan. 31, 1885.
- 7. Presented by Mr. W. E. Clift, March 18, 1885.
- m. d. Deposited, June 24, 1885.
- n. d. Presented by Miss Ethel O'Donoghue, Oct. 24, 1885.
- o. c. Presented by M. C. Clarke, Esq., Nov. 7, 1885.
- p. Q. Presented by Lieut.-Gen. G. W. A. Higginson, C.B., Jan. 28, 1886.
- q. Q. Deposited, Feb. 3, 1886.
- r. Q. Deposited, June 4, 1886.
- s. Presented by Mrs. Barrington, Aug. 1, 1886.
- t. Q. Presented by the Rev. H. K. Moolenaar, Sept. 13, 1886.
- u. d. Presented by L. R. Crawshay, Esq., Sept. 30, 1886.
- v. J. Presented by T. Sutton Flack, Esq., Aug. 1, 1887.
- w. Q. Deposited, Oct. 24, 1888.
- x. d. Presented by Miss Hilda Baumann, Nov. 22, 1888.
- y. J. Presented by Dr. Messiter Lung, Nov. 21, 1889.
- z. d. Presented by W. F. Hughes, Dec. 17, 1889.
- a^{1} . d. Deposited, Jan. 23, 1890.
- b¹. J. Presented by John W. Muir, Esq., June 9, 1890. From the Upper Shiré.
- c¹. d. Presented by Miss Florence Schuler, July 31, 1890.
- d^1 . Q. Presented by Mrs. Newton, Feb. 5, 1891.
- e¹. Presented by Count Povoleri, F.Z.S., July 26, 1892.
- f^1 , g^1 . Purchased, June 9, 1893.
- h^1 . Q. Deposited, Sept. 11, 1894.

33. Cercopithecus griseo-viridis, Desm. Grivet Monkey.

Hab. North-east Africa.

(See ed. 8, p. 6.)

- a. d. Presented by Lord Hastings, Aug. 3, 1883.
- b. J. Presented by Mr. R. E. Villiers, Oct. 22, 1884.
- c. d. Presented by Lord Archibald Campbell, Sept. 24, 1888.
- d. ♂; e. ♀. Deposited, Sept. 29, 1888.
- f. o. Presented by Miss G. A. Vicars, April 11, 1892.
- g. Q. Presented by George Conquest, Esq., May 6, 1892.
- h. Q. Presented by W. Howard, Esq., Sept. 30, 1892.

34. Cercopithecus callitrichus, Is. Geoffr. Green Monkey. Hab. West Africa.

(See ed. 8, p. 7.)

- a. d. Presented by J. F. Williams, Esq., Feb. 13, 1883.
- b. c; c. Q. Presented by F. H. Dixon, Esq., May 16, 1883.
- d. d. Presented by A. Bowden, Esq., Sept. 20, 1884.

e. d. Deposited, Nov. 17, 1884.

f. Presented by F. W. Robinson, Esq., Feb. 2, 1885.

g. Q. Presented by Mrs. Wall, May 7, 1885.

h. d. Presented by S. T. H. D. Potter, Esq., F.R.G.S., Oct. 3, 1885.

i. Q. Deposited, Oct. 17, 1885.

- j. Q. Presented by Miss Hodgson, Nov. 9, 1885.
 k. J. Presented by Mrs. Dunn, March 9, 1886.
- 1. J. Presented by Duncan Armstrong, Esq., June 12, 1886.
- m. d. Presented by J. W. Bacon, Esq., Oct. 22, 1886.
- n. Q Presented by G. D. W. Ingham, Esq., Oct. 23, 1886.
- o. d. Presented by Chas. W. Dempsey, Esq., Feb. 12, 1887.
- p. d. Presented by Julius Wilson, Esq., Feb. 17, 1887.

q. d. Deposited, June 22, 1887.

- r. Presented by G. Cloutte, Esq., June 25, 1887.
- s. Q. Presented by Mrs. Holden, July 16, 1888.
- t. d. Presented by Mr. Lishman, Jan. 25, 1889.
- u. c. Presented by the West Indian (Nat. Hist.) Exploring Commission, April 13, 1889. From St. Kitts, W. I.

v. ♀. Presented by Mrs. E. Reeves, Oct. 12, 1889.

w. d. Presented by Quart.-Master Sergt. Mathison, W.I.R., Jan. 24, 1890.

x. Born in the Menagerie, Feb. 22, 1890.

- y. Q. Presented by Mrs. Roupell, Sept. 8, 1890.
- z. d. Presented by A. Mann, Esq., Feb. 19, 1891.
- a¹. d. Presented by Canon Taylor Smith, Jan. 16, 1892.
- b. d. Presented by M. E. Tandy, Esq., Feb. 3, 1892.
- cl. o. Presented by G. W. Bowles, Esq., Feb. 23, 1892.

 d^1 . δ . Deposited, March 4, 1892.

e¹. d. Presented by A. de Turckheim, Esq., Sept. 22, 1892.

f¹. Deposited, March 30, 1893.

- g^1 . Q. Presented by Mrs. Flowers, June 23, 1894.
- h^1 . \circ . Presented by Miss Florence Griffin, April 20, 1895.

 i^1 . Q. Deposited, May 29, 1895.

j¹. Q. Presented by Mdlle. Eugénie Grobel, Aug. 2, 1895.

 k^{1} . d. Deposited, Dec. 27, 1895.

35. Cercopithecus lalandii, Is. Geoffr. Vervet Monkey. (Fig. 1, p. 10.)

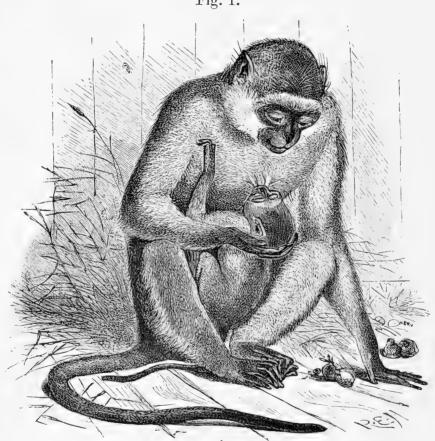
Hab. South Africa.

(See ed. 8, p. 6.)

a. d. Deposited, July 13, 1883.

- b. Q. Presented by Mr. J. H. Sheppard, Aug. 21, 1883.
- c. Q. Presented by J. M. Cook, Esq., Sept. 12, 1883.
- d. d. Presented by J. Bulteel, Esq., June 14, 1884.
- e. Q. Presented by Major Newson D. Garrett, Aug. 25, 1884.
- f. J. Presented by Thos. Eley, Esq., Oct. 23, 1884.
- g. Q. Presented by J. A. Cameron, Esq., Nov. 14, 1884.
- h. d. Deposited, Dec. 21, 1884.
- i. d. Presented by J. W. Moon, Esq., Dec. 29, 1884.
- j. d. Presented by W. Ockey, Esq., March 19, 1885.
- k. d. Presented by G. C. Barnes, Esq., July 8, 1885.
- l. d. Presented by Geo. Crisp, Esq., Oct. 24, 1885.
- m. d. Presented by Mrs. Sinclair, Jan. 15, 1886.

Fig. 1.



Cercopithecus lalandii (mother and young). (P. Z. S. 1893, p. 615.)

- n. d. Presented by Mrs. Pawelzig, Jan. 10, 1887.
- o. J. Presented by R. E. Macdonald, Esq., May 7, 1887.
- $p. \ \sigma$; $q. \ \circ$. Presented by Capt. Archibald Douglas, R.N., Sept. 15, 1887.
- r. d. Presented by Miss Helena Blow, Nov. 3, 1888.

- s. d. Presented by Dr. W. K. Sibley, May 11, 1889.
- t. d. Presented by J. P. Heseltine, Esq., F.Z.S., Feb. 5, 1891.
- u. Q. Presented by Capt. R. C. Stevenson, Sept. 22, 1891.
- v. d. Presented by Mr. J. Parr, Dec. 21, 1891. w. d. Presented by J. White, Esq., Jan. 8, 1892.
- x. d. Presented by Walter Neall, Esq., Feb. 14, 1893.

y. Q. Deposited, May 12, 1893.

- z. Born in the Menagerie, June 11, 1893.
 α¹. Presented by Mrs. White, March 21, 1894.
- b. c. Presented by J. E. Matcham, Esq., July 23, 1894.
- c^1 . Q. Presented by the Rev. Sidney Vatcher, Oct. 9, 1894. d^1 . Q. Presented by Seymour Willoughby, Esq., Oct. 15,
- 1894. e¹. ♀. Presented by Capt. Scarlett Vale, March 15, 1895.
- f¹. Q. Presented by H. W. Weguelin, Esq., March 28, 1895.
- g^1 . Q. Presented by Alfred James, Esq., May 15, 1895.
- h^1 . \circ . Presented by Mrs. C. J. Humphrey, Aug. 12, 1895.
- i¹. Q. Presented by Mrs. Edward Webb, Aug. 19, 1895.

36. Cercopithecus pygerythrus (F. Cuv.). Mozambique Monkey. Hab. East Africa.

(See ed. 8, p. 8, C. rufo-viridis.)

- a. Presented by Keith Anstruther, Esq., Sept. 17, 1891. From Kilima-njaro, E. Africa. See P. Z. S. 1891, p. 465.
- b. J. Presented by R. Hughes, Esq., Feb. 24, 1893. From Mombasa, E. Africa.
- c. d. Presented by C. E. Reynolds, Jun., Esq., March 24, 1893. From Zanzibar.
- $d. \ \$ 2. Presented by Miss Maud Parkinson, May 1, 1893.
- e. Q. Presented by Arthur James, Esq., May 6, 1893.
- f. d. Presented by Lewis Atkinson, Esq., May 20, 1893. g. d. Presented by J. B. Tomkins, Esq., June 19, 1893.
- h. J. Presented by B. J. Travers, Esq., June 20, 1893. From Zanzibar.
- i. Q. Presented by the Rev. J. W. Scarlett, Oct. 10, 1892,

j. d. Presented by Mr. Bayes, Nov. 13, 1893.

k. d. Presented by T. E. C. Remington, Esq., Nov. 30, 1893. From Mombasa, E. Africa.

l. Deposited, Dec. 19, 1893.

m. d. Presented by H. P. East, Esq., Jan. 10, 1894. From Beira, E. Africa.

n. d. Presented by Mrs. Adams, Jan. 12, 1894.

o. δ ; p. \circ . Presented by Lieut.-Gen. Owen L. C. Williams, F.Z.S., Feb. 24, 1894.

- q. Q. Presented by H. Tattenhall, Esq., May 11, 1894.
- r. Q. Presented by Mrs. Keirnander, July 31, 1894.
- s. Q. Presented by H. J. Clowes, Esq., Oct. 5, 1894. t. J. Presented by C. O. Gridley, Esq., Nov. 26, 1894.
- $u. \ \ \square$ Presented by Mrs. A. Canning Fysh, July 20, 1895.
- v. Q. Presented by Mrs. John Mahon, Aug. 12, 1895.
- w. \circ . Presented by E. Dyer, Esq., Oct. 18, 1895.

37. Cercopithecus patas (Schreb.). Patas Monkey.

Hab. West Africa.

(See ed. 8, p. 8.)

- a. Q. Presented by H. Carter, Esq., Oct. 15, 1883.
- b. Q. Presented by Master Eric Blind, March 5, 1886.
- c. J. Presented by Mr. Thos. Bailey, Nov. 12, 1886.
- d. Q. Presented by Capt. T. W. Robinson, Nov. 16, 1886.
- e. Q. Presented by Mr. George Ellis, Jan. 10, 1887.
- f. σ ; g. \circ . Presented by Mrs. Benett-Stanford, Oct. 21, 1887.
- h. Q. Deposited, July 2, 1888, and Presented by Master Lewis Levy, Oct. 2, 1888.
- i. c. Presented by the Rev. J. Vernall, Oct. 31, 1889.
- j. Q. Presented by W. P. Hewby, Esq., April 21, 1892.
- k. Q. Presented by C. H. Armitage, Esq., June 7, 1895.

38. Cercopithecus pyrrhonotus, Hempr. et Ehr. Nisnas Monkey. Hab. East Africa.

(See ed. 8, p. 8.)

- a. Q. Presented by the Rev. W. MacGregor, May 31, 1886.
- 39. Cercopithecus mona (Schreb.). Mona Monkey.

Hab. West Africa.

(See ed. 8, p. 9.)

- a. Q. Presented by J. N. Flatau, Esq., Jan. 22, 1883.
- b. J. Presented by Mrs. White, Aug. 22, 1885.
- c. ♀. Deposited, July 2, 1886.
- d. \circ . Presented by W. P. Hewby, Esq., Oct. 1, 1886.
- e. Q. Presented by Miss Bashall, Dec. 3, 1886.
- f. Q. Presented by Miss Edith Frank, July 12, 1888.
- g. Q. Presented by Col. Makins, Sept. 12, 1892.
- h. Q. Presented by Miss Synge, Oct. 14, 1892.
- i. Presented by the Misses Price, Aug. 14, 1893.
- j. d. Purchased, Nov. 10, 1893.
- k. ♀. Presented by Mrs. Francis Bell, Dec. 19, 1893.
 l. ♂. Presented by Charles Gardiner, Esq., July 10, 1894.

40. Cercopithecus albigularis, Sykes. Sykes's Monkey.

Hab. East Africa.

(See ed. 8, p. 9.)

a. Q. Purchased, June 15, 1883.

b. d. Presented by Thos. L. M. Rose, Esq., Nov. 3, 1883.

c. ♀. Purchased, Nov. 14, 1883.
 d. ♀. Purchased, Jan. 31, 1884.

- e. Q. Presented by Mrs. M. Tanner, Sept. 10, 1890.
- f. σ ; g. \circ . Presented by Frederick Pordage, Esq., Sept. 17, 1891.
- h. Presented by Mr. G. N. Wylie, Feb. 15, 1892.

i. ♀. Deposited, Nov. 29, 1892.

j. d. Presented by Thomas E. C. Remington, Esq., May 20, 1893. From Mombasa, E. Africa.

 $k. \ Q. \ Deposited, May, 29, 1893.$

- l, m. Presented by W. H. Barber, Esq., Oct. 9, 1893. From Mozambique.
- n. d. Presented by Thomas E. C. Remington, Esq., Nov. 30, 1893. From Mombasa, E. Africa.

o. Deposited, Aug. 24, 1894.

- p. o. Presented by Miss Marion E. Leitch, Sept. 19, 1894.
- q. d. Presented by J. H. Prestwich, Esq., Nov. 26, 1894.

 $r. \ \$?. Purchased, March 4, 1895.

s. 3. Presented by J. Watkinson Brown, Esq., Aug. 17, 1895.

41. Cercopithecus campbelli, Waterh. Campbell's Monkey. Hab. West Coast of Africa.

(See ed. 8, p. 11.)

a. Q. Presented by Walter Van Weede, Esq., Dec. 29, 1883.

b. ♀. Purchased, Feb. 19, 1884.

c. Q. Presented by Miss Lyster, April 14, 1885.

d. Q. Presented by C. B. Mitford, Esq., Nov. 3, 1887.

- e. Q. Presented by H. H. Johnston, Esq., F.Z.S., July 2, 1888.
- f. d. Presented by Col. Wethered, May 31, 1889.
- g. Q. Presented by W. H. Boyle, Esq., July 10, 1894.
- h. d. Presented by Miss L. Panther, June 6, 1895.

i. d. Deposited, July 3, 1895.

j. Presented by Miss C. Thompson, July 12, 1895.

42. Cercopithecus samango, Sundevall. Samango Monkey. Hab. South Africa.

a. c. Presented by L. B. Lewis, Esq., Nov. 13, 1888. See P. Z. S. 1888, p. 564. 43. Cercopithecus stairsi, Sclater. Stairs's Monkey.

Hab. Lower Zambesi.

- a. Presented by Dr. Joseph A. Moloney, Oct. 11, 1892. From Chindi, Lower Zambesi. See P.Z.S. 1892, p. 580, pl. xl.
- b. J. Presented by Mr. F. Hintze, June 7, 1893. From Mozambique. See P. Z. S. 1893, p. 612.
- c. J. Presented by Miss Pigott, Sept. 20, 1895. From British East Africa.
- 44. Cercopithecus erxlebeni, Dahlb. et Puch. Erxleben's Monkey.

Hab. West Africa.

(See ed. 8, p. 10.)

a. 9. Purchased, Sept. 29, 1884.

b. d. Presented by Miss Peers, July 17, 1885.

c. Q. Deposited, Oct. 13, 1887. d. d. Purchased, June 17, 1892.

- e. Q. Presented by Miss Jane Richards, Sept. 11, 1893.
- 45. Cercopithecus diana (Linn.). Diana Monkey.

Hab. West Africa.

(See ed. 8, p. 10.)

a. ♀. Deposited, April 21, 1884.

b. ♂; c. ♀. Presented by J. H. Cheetham, Esq., F.Z.S., July 3, 1884.

d. Q. Purchased, April 1, 1890.

e. Q. Presented by Howard N. Henry, Esq., Oct. 25, 1890.

 $f. \ \$? . Presented by Mrs. Robert Godfrey, Jan. 1, 1892.

- g. Q. Presented by Surg.-Major S. J. Flood, May 19, 1893.
- h. Q. Presented by Miss L. D. Summerbell, March 15, 1894.
- i. Q. Presented by Darent McDonald, Esq., Aug. 28, 1894.

j. d. Deposited, Sept. 4, 1894.

- k. Q. Presented by Mrs. Collcutt, Oct. 5, 1894.
- 46. Cercopithecus ignitus, Gray. Bay-thighed Monkey.

Hab. Congo-land.

a. ♀. Presented by Col. Wethered, May 31, 1889. See P. Z. S. 1893, p. 235.

b. Q. Deposited, March 5, 1894.

47. Cercopithecus leucampyx (Fisch.). Pluto Monkey. (Fig. 2.) Hab. West Africa.

(See ed. 8, p. 11, Cercopithecus pluto.)

a. 9. Purchased, March 9, 1885.

b, c. d. Deposited, Oct. 10, 1887.

d. 9. Received in exchange, Feb. 6, 1888. (Deposited, Oct. 10, 1887.)





Cercopithecus leucampyx. (P. Z. S. 1848, p. 57.)

Genus Cercocebus.

48. Cercocebus collaris (Gray). White-collared Mangabey. Hab. West Africa.

(See ed. 8, p. 13.)

a. d. Presented by Mrs. Du Heaume, June 25, 1884.

b. Q. Presented by W. Tudor, Esq., Sept. 22, 1887.

- c. d. Presented by H. H. Johnston, Esq., F.Z.S., July 2, 1888.
- d. J. Presented by A. Dunn, Esq., Oct. 17, 1888.
- 49. Cercocebus fuliginosus, Geoffr. Sooty Mangabey. Hab. West Africa.

(See ed. 8, p. 14.)

- a. \circ . Presented by T. Risely Griffith, Esq., Dec. 30, 1885. b, c. \circ . Presented by Edward Felton, Esq., R.E., Sept. 27, 1888.
- d. d. Presented by Miss Kathleen Hill, March 24, 1891. e. d. Presented by F. J. Bennett, Esq., April 20, 1891.
- f. Q. Presented by H. L. Dampier, Esq., J.P., Dec. 8, 1891.
- g. Presented by the Rev. Canon J. Taylor Smith, Jan. 16, 1892.
- h. ♀. Presented by Miss J. Grimston, Sept. 6, 1893.
 i. ♂. Presented by S. C. Hopkins, Esq., Oct. 5, 1893.
- j, k. ♀. Presented by the Rev. Canon J. Taylor Smith, April 20, 1894.
- l. ♀. Presented by H. A. Davies, Esq., Aug. 14, 1895.
- 50. Cercocebus æthiops (Linn.). White-crowned Mangabey. Hab. West Africa.

(See ed. 8, p. 14.)

- a. Q. Presented by N. King, Esq., March 12, 1886.
- b. &; c. Q. Presented by J. B. Elliott, Esq., Aug. 19, 1887.
- d. c. Presented by C. Washington Eves, Esq., Sept. 14, 1887.
- e. Presented by C. H. Armitage, Esq., June 7, 1895.
- f. d. Deposited, Dec. 27, 1895.
- 51. Cercocebus albigena (Gray). Grey-cheeked Mangabey. Hab. West Africa.

(See ed. 8, p. 14.)

- $a. \ \$ 2. Purchased, Jan. 31, 1884.
- b. d. Purchased, May 2, 1884.
- c. J. Purchased, Sept. 3, 1884.
- 52. Cercocebus aterrimus (Oudemans). Black Mangabey. Hab. Central Africa.
 - a. J. Presented by H. H. Johnston, Esq., C.B., F.Z.S., June 23, 1894. From Lake Tanganyika. See P.Z.S. 1894, p. 594, pl. xlvi.

Genus Macacus.

53. Macacus sinicus (Linn.). Bonnet-Monkey.

Hab. Continental India.

(See ed. 8, p. 15.)

a. d. Presented by Mr. C. James, Jan. 8, 1883.

b. ♀. Deposited, Feb. 22, 1883.

- c. ♂; d. ♀. Deposited, March 30, 1883.
- e. ♀. Presented by Mr. F. J. Wicks, May 9, 1883. f. ♀. Presented by F. Nelson, Esq., June 16, 1883.

 $g. \ \Omega.$ Deposited, July 14, 1883.

- h. d. Presented by the Hon. Mrs. Pigott Carleton, Aug. 7, 1883.
- i. Q. Presented by the Rev. G. R. Roberts, Sept. 29, 1883.
- j. σ ; k. \circ . Presented by J. Verinder, Esq., Oct. 16, 1883.
- l. Q. Presented by W. H. B. Morris, Esq., Oct. 18, 1883.

m. d. Presented by Miss Stokes, Oct. 20, 1883.

- n. J. Presented by C. R. Browne, Esq., Nov. 8, 1883.
- o. Q. Presented by Miss Morant, Nov. 20, 1883.
- $p. \ \$ 2. Presented by H. G. Rose, Esq., Nov. 23, 1883.
- q. Q. Presented by G. Glynn Petre, Esq., F.Z.S., Jan. 4,1884.
- r. J. Presented by Mr. C. L. Norman, Jan. 12, 1884.
- s. σ ; t. \circ . Presented by Mrs. St. John Michell, Jan. 22, 1884.
- u. ♂; v, w. ♀. Presented by Capt. Spencer Stanhope, Jan. 22, 1884.
- x. δ . Presented by E. F. Shortt, Esq., Jan. 31, 1884.
- y. d. Presented by J. Wilson, Esq., Feb. 9, 1884.
- z. d. Presented by Mr. W. Graeme, Feb. 22, 1884.
- a^1 . \circ . Presented by G. H. Lee, Esq., March 6, 1884.
- b^1 Q. Presented by N. King, Esq., May 12, 1884.
- c¹. d. Presented by Mrs. Keith Fraser, May 19, 1884.
- d^1 . S. Presented by J. L. Ellis, Esq., May 19, 1884.

 e^1 . δ . Deposited, June 13, 1884.

- f¹. ♀. Presented by the Committee of the Latimer Road Mission, June 13, 1884.
- g¹. c. Presented by Mrs. Norman Yonge, July 4, 1884.
- h^1 . S. Presented by the Rev. T. Rickards, Aug. 3, 1884.
- i¹. ♂. Deposited, Aug. 6, 1884.
 j¹. ♀. Deposited, Sept. 15, 1884.
- j^1 . Q. Deposited, Sept. 15, 1884. k^1 . Q. Presented by W. Phillips, Esq., Sept. 30, 1884.
- l¹. ♀. Presented by Mr. John Roberts, Dec. 12, 1884.
- m¹. J. Presented by David McCance, Esq., Dec. 13, 1884. n¹. J. Presented by Mrs. J. N. L. Boljohn, Dec. 20, 1884
- o¹. Q. Presented by Mrs. M. E. Mackern, Dec. 30, 1884.

- p^1 . d. Presented by Mrs. M. Strachan Carnegie, March 6, 1885.
- q^1 . Q. Presented by Mrs. Thomas, March 10, 1885.

 r^1 . Born in the Menagerie, April 3, 1885.

s¹. J. Presented by Mrs. Cooper, July 14, 1885.

- t^1 . Q. Presented by J. S. Stevens, Esq., July 28, 1885.
- u^1 . Q. Presented by J. C. O'Halloran, Esq., Aug. 21, 1885. v^1 . Deposited, Sept. 25, 1885.

 w^1 . Ω Deposited, Sept. 26, 1885.

 x^1 . c. Presented by L. C. Phillips, Esq., Oct. 5, 1885.

 y^1 . Q. Deposited, Oct. 31, 1885.

 z^1 . δ . Presented by Messrs. Phillips Bros., Jan. 11, 1886.

 a^2 . Q. Presented by Miss Douglas, Feb. 15, 1886.

- b^2 . \circ . Presented by Dr. E. Woakes, March 23, 1886. c^2 . \circ . Presented by Mrs. Geo. Willing, June 15, 1886.
- d^2 . d^2 . Presented by A. Thorne, Esq., July 2, 1886.
- e². ♂. Presented by Mrs. Samuel Lloyd, Oct. 14, 1886. f². ♀. Presented by Miss Edith Prowse, Oct. 29, 1886.
- g^2 . g^2 . Presented by Miss G. M. Fisher, Nov. 26, 1886.
- h^2 . σ . Presented by G. S. Copeland, Esq., Feb. 12, 1887.
- i^2 . \circ . Presented by Miss E. James, Feb. 26, 1887. j^2 . \circ . Presented by G. Lister, Esq., May 3, 1887.
- k^2 . δ . Presented by Mrs. Yeates, May 24, 1887.

 l^2 . Q. Deposited, July 15, 1887.

- m². d. Presented by Mr. Francis Yard, July 18, 1887.
- n^2 . Q. Presented by Mrs. La Primandage, Sept. 16, 1887.

o². ♀. Presented by Mr. H. Sherren, Oct. 6, 1887.

- p^2 . $\ \ \, \stackrel{\leftarrow}{\circ} \ \ \,$ Presented by H. Austin Clow, Esq., F.Z.S., Feb. 13, 1888.
- q^2 . \circ . Presented by L. H. Hanbury, Esq., F.Z.S., April 23, 1888.
- r^2 . Q. Presented by Mr. J. Wiltshire, June 14, 1888.
- s². Q. Presented by W. Norman, Esq., Aug. 14, 1888.
- t². J. Presented by Mr. G. C. Gosling, Sept. 26, 1888.
- u^2 . \circ . Presented by Miss D. Hughes, Oct. 30, 1888.

 v^2 . d. Deposited, Jan. 7, 1889.

- w^2 . Q. (White variety.) Presented by the Waterbury Watch (Sales) Co. Limited, July 1, 1889.
- x^2 . Q. Presented by Mr. James Entwistle, Dec. 23, 1889.

 y^2 . Q. Deposited, Jan. 21, 1890.

 z^2 . Q. Presented by Miss Alice Booth, Jan. 23, 1890.

 a^3 . \circ . Presented by Mr. W. Bell, Feb. 22, 1890.

- b³. S. Presented by E. Wroughton, Esq., F.Z.S., June 20, 1890.
- c^3 . c^3 ; c^3 . c. Presented by Mrs. Julie Rule, Sept. 10, 1890.
- e³. d. Presented by W. Harrow, Esq., Oct. 17, 1891.
- f^3 . \circlearrowleft . Presented by the Rev. Sidney Vatcher, Oct. 27, 1891. g^3 . \circlearrowleft . Presented by J. Robinson, Esq., Nov. 17, 1891.
- h^3 . β . Presented by the Rev. W. P. Beckett, Dec. 22, 1891.

Presented by M. McPherson, Esq., May 17, 1892. i^3 . Ω .

 j^3 . \circ . Deposited, July 8, 1892.

- k^3 . \circ . Presented by the Rev. Sidney Vatcher, Oct. 11, 1892.
- Presented by W. Yeoman, Esq., Feb. 25, 1893.
- Presented by J. Pitcher, Esq., March 28, 1893. m^3 . \mathcal{J} .

 n^3 . \circ . Presented by R. Hughes, Esq., May 6, 1893.

- o^3 . \mathcal{J} . Presented by Mrs. Vaughan Holberton, May 17, 1893.
- p^3 . \circ . Presented by D. J. Harris, Esq., Aug. 16, 1893. q^3 . \mathcal{J} . Presented by Mrs. H. Leavitt, Aug. 21, 1893.
- Presented by James Kendal, Esq., Nov. 11, 1893.

s³. Presented by Henry Vine, Esq., Dec. 24, 1893.

- Presented by the Rev. Thomas Rickards, Jan. 16, t^3 . Ω .
- u^3 . \circ . Presented by Col. J. T. North, Feb. 6, 1894.
- v^3 . \circ . Presented by Mrs. Hewett, Feb. 9, 1894. w^3 . \mathcal{J} . Presented by Mrs. Ling, Sept. 25, 1894.
- x^3 . \mathcal{J} . Presented by Philip E. Morel, Esq., Sept. 25, 1894.

Deposited, Nov. 2, 1894.

 y^3 . \updownarrow . z^3 . \eth . Presented by Mr. J. Hussey, Dec. 28, 1894.

- a^4 . \circ . Presented by R. J. Davidson, Esq., April 20, 1895.
- b^4 . \circ . Presented by John Norbury, Jun., Esq., June 27, 1895.
- c^4 . φ. Presented by Mrs. Ball, Sept. 6, 1895.

Presented by Miss Larkin, Sept. 17, 1895.

- Presented by Thos. Mackenzie, Esq., Sept. 24, 1895. e^4 . Ω .
- Presented by Messrs. Davies & Sons, Sept. 28, 1895.
- Presented by Mrs. Lionel Smith, Oct. 4, 1895.

Deposited, Oct. 8, 1895.

 i^{1} . \mathcal{J} . Presented by V. Roger, Esq., Nov. 20, 1895.

 j^4 , k^4 . Presented by F. Greswolde Williams, Esq., Dec. 30, 1895.

54. Macacus pileatus (Shaw). Toque Monkey.

Hab. Ceylon.

(See ed. 8, p. 16.)

- Presented by J. H. Barker, Esq., Dec. 18, 1883.
- Presented by Capt. Spencer Stanhope, Jan. 22, 1884.
- Presented by Mrs. Batchelder, Sept. 22, 1884.
- d. d. Presented by Mr. S. Smith, Sept. 28, 1885.
- e. Q. Presented by C. Brown, Esq., March 5, 1886.
- $f. \ \ \sigma; \ g. \ \ \$?. Presented by Mrs. Ellen Hodson, Oct. 16,
- Presented by Mrs. Julie Rule, Sept. 10, 1890. Presented by A. S. Rose, Esq., Nov. 20, 1890. $i. \ \$
- $j, k. \ \$?. Presented by W. J. Bosworth, Esq., Jan. 9, 1891.
- l. Q. Presented by John Bell, Esq., Jan. 4, 1892. m. Presented by Arthur Wallis, Esq., Feb. 27, 1892.

55. Macacus cynomolgus (Linn.). Macaque Monkey. Hab. India.

(See ed. 8, p. 16.)

a, b. d. Presented by J. Steel, Esq., Jan. 18, 1883.

c. ♀. Deposited, Jan. 22, 1883.

d. o. Presented by T. W. Davidson, Esq., Feb. 9, 1883.

e. J. Presented by Miss Sutton, Feb. 10, 1883.

f. d. Deposited, Feb. 15, 1883.

- g. J. Presented by Miss Annie Maud Davis, March 2, 1883.
- h. J. Presented by H. G. Wainwright, Esq., April 24, 1883.

i. c. Presented by Mrs. F. A. Hill, May 4, 1883.

j. Q. Presented by Mrs. E. J. H. Sprague, June 12, 1883.

 $k. \ \ 2.$ Deposited, July 17, 1883.

1. d. Presented by J. W. Lucking, Esq., July 26, 1883.

m. d. Deposited, Sept. 20, 1883.

n. Deposited, Oct. 13, 1883.

- o. Q. Presented by W. H. B. Morris, Esq., Oct. 17, 1883.
- p. J. Presented by J. L. Waldon, Esq., Dec. 16, 1883.

q. d. Presented by Dr. Douglas, Dec. 20, 1883.

- r. d. Presented by H. Brainthwaite, Esq., M.D., Jan. 30, 1884.
- s. d. Presented by Mr. J. M. Hagerman, Feb. 5, 1884.

t. J. Presented by Miss Furness, Feb. 11, 1884.

- u. d. Presented by Mrs. F. Mortimer, April 2, 1884.
- v. d. Presented by E. Drew, Esq., April 18, 1884.

w. Q. Presented by F. Harrison, Esq., May 3, 1884.

w. d. Presented by the Committee of the Latimer Road Mission, June 14, 1884.

y. ♀. Presented by Mdme. Kettner, June 16, 1884. z. ♀. Presented by H. Lane, Esq., June 20, 1884.

- a. J. Presented by the Rev. Walter Hudson, Aug. 28, 1884.
- b1. S. Presented by A. F. M. Smith, Esq., Oct. 8, 1884.

 c^1 . d. Deposited, Oct. 9, 1884.

- d¹. d. Presented by Miss C. Collier, Nov. 15, 1884.
- e¹. ♀. Presented by Mr. W. J. Bennett, Nov. 27, 1884.
- f. d. Presented by Mr. Geo. Airey, Dec. 4, 1884.
- g^1 . δ . Presented by Mr. John Roberts, Dec. 12, 1884. h^1 . \circ . Presented by J. Church-Dixon, Esq., Jan. 6, 1885.
- i¹. ♀. Presented by Mrs. M. Strachan Carnegie, Mar. 6, 1885.
- j^1 . 3. Presented by Miss Payne Hamilton, Mar. 24, 1885.
- k^1 . δ ; l^1 . \circ . Presented by A. J. M'Cowans, Esq., April 17, 1885.
- m^1 . Q. Presented by Mr. J. Fleming, May 13, 1885.
- n¹. d. Presented by Mr. A. R. Brown, June 14, 1885.
- o¹. d. Presented by S. G. Coles, Esq., Aug. 6, 1885.

 p^1 . \mathfrak{P} . Presented by H. J. Thimbleby, Esq., Aug. 24, 1885.

 q^1 . Q. Deposited, Aug. 27, 1885.

- r^1 . \mathcal{J} . Presented by A. Cornet, Esq., Sept. 18, 1885. Presented by Mrs. Paterson, Sept. 21, 1885. s^1 . δ .
- t^1 . Ω . Presented by Miss Lucy McArthur, Sept. 22, 1885. Presented by F. Debenham, Esq., Sept. 22, 1885. u^1 . Ω .
- v^1 . Ω . Presented by S. T. H. D. Potter, F.R.G.S., Oct. 3, 1885.
- w^1 . δ . Deposited, Oct. 15, 1885.
- x^1 . δ . Deposited, Oct. 31, 1885. Deposited, Nov. 5, 1885. y1. J.
- z^1 . δ . Presented by Mrs. Berens, Nov. 11, 1885. a^2 . δ . Presented by Mr. Jan Smidt, Dec. 9, 1885.
- 8. Presented by the Rev. Spencer Fellows, Dec. 19, 1885.
- c^2 . δ . Presented by Mrs. A. Murray, Dec. 22, 1885. Presented by Mr. T. W. Hall, Dec. 30, 1885.
- e². Hybrid between this species and Cercopithecus, sp.? Presented by Vitele de Michele, Esq., Jan. 19, 1886. From Ascension.
- f^2 . 3. Deposited, Jan. 23, 1886.
- Presented by Mr. H. M. Sherratt, Jan. 29, 1886. g^2 . \mathcal{O} .
- h^2 . d. Presented by Mrs. Corbet, Feb. 2, 1886.
- i^2 . \mathcal{J} . Presented by L. H. G. Morgan, Esq., March 20, 1886.
- 2 Presented by Mrs. Carter, April 6, 1886.

 k^2 . δ . Deposited, May 19, 1886.

- l^2 . \mathcal{J} . Presented by Mr. J. Coston, June 5, 1886.
- m^2 . \mathcal{J} . Presented by Miss Grace Balfour, June 11, 1886. n^2 . Q. Presented by Mrs. S. M. Grove-Grady, June 24,
- 1886. o^2 . \vec{O} . Presented by Mr. S. R. Hicks, July 3, 1886.
- p^2 . Ω . Deposited, Aug. 5, 1886. 8.
- Presented by the Countess de Geloes, Oct. 7, 1886. ₽:

Presented by Mr. D. Evans, July 19, 1886.

 s^2 . δ . Deposited, Oct. 13, 1886.

 t^2 . \mathcal{J} . Presented by Mrs. H. Reader, Oct. 20, 1886.

Deposited, Nov. 2, 1886. u^2 . \mathcal{J} .

- v^2 . σ ; w^2 . Q. Presented by the Countess Dowager of Lonsdale, Dec. 1, 1886.
- x^2 . Q. Deposited, Dec. 13, 1886. y2. J. Deposited, Jan. 22, 1887.
- z^2 . Q. Presented by Miss E. James, Feb. 26, 1887.
- a^3 . \circ . Presented by Mr. W. Spooner, March 28, 1887.
- b^3 . δ . Presented by Mr. F. A. Adeney, March 30, 1887.
- c^3 . \circ . Presented by Mrs. Slatter, June 15, 1887. d^3 . δ . Presented by Mrs. Beeston, June 16, 1887.
- Presented by Charles Crocker, Esq., Aug. 18, 1887.
- f^3 . σ ; g^3 . \circ . Presented by Miss Barker, Sept. 26, 1887.

- h^3 . \circ . Presented by R. Taylor, Esq., Sept. 27, 1887.
- i³. Q. Presented by Mrs. A. Ballard, March 5, 1888.
- j³. d. Presented by Mrs. G. E. Buchanan, March 24, 1888.
- k^3 . d. Deposited, May 2, 1888.
- l^3 . δ ; m^3 . \circ . Presented by A. B. Parker, Esq., June 21, 1888.
- n^3 . S. Presented by Miss Chester, July 12, 1888.
- o³. d. Deposited, Aug. 9, 1888. p³. d. Deposited, Aug. 20, 1888.
- q^3 . Q. Presented by Miss F. Smith, Oct. 13, 1888.
- r^3 . σ . Deposited, Oct. 25, 1888.
- s^3 . δ . Presented by Mrs. Henderson, Jan. 19, 1889.
- t³. ♀. Presented by Mrs. Nicol, Feb. 22, 1889.
- u³. ♀. Presented by Mrs. Cox, April 2, 1889.
- v^3 . σ ; w^3 . \circ . Presented by J. G. Mackie, Esq., April 23, 1889.
- a³. d. Presented by Capt. M. S. Riach, June 17, 1889.
- y³. J. Presented by W. J. Causland, Esq., June 18, 1889. From the Nicobar Islands.
- z^3 . δ . Deposited, July 9, 1889.
- a⁴. d. Presented by Mr. F. Dabbs, July 23, 1889.
- b⁴. Q. Presented by H. J. Cunnington, Esq., July 29, 1889.
- c^4 . δ . Presented by Mrs. Tupper, Sept. 13, 1889.
- d⁴. c. Presented by Mr. H. B. Wedlake, Sept. 18, 1889.
- e^4 . σ ; f^4 . Q. Deposited, Oct. 14, 1889.
- g4. S. Presented by Mr. C. Harris, Jan. 23, 1890.
- h^4 . σ . Deposited, Feb. 18, 1890.
- i^4 . \circ . Presented by Mrs. H. F. Batt, April 11, 1890.
- j^4 , k^4 . \circ . Presented by Capt. C. Taylor, July 19, 1890.
- l⁴. d. Deposited, Oct. 4, 1890.
- m^4 . \circ . Presented by P. Boulton, Esq., Dec. 22, 1890.
- n⁴. d. Presented by Count Povoleri, F.Z.S., Jan. 25, 1891.
- o^4 . \circ . Presented by Henry Williams, Esq., Feb. 18, 1891. p^4 . \circ . Presented by Mr. Walter Fraser, June 4, 1891.
- p^4 . \circ . Presented by Mr. Walter Fraser, June 4, 1891. q^4 . \circ . Presented by James B. Leckie, Esq., June 9, 1891.
- q⁴. S. Presented by James B. Leckie, Esq., July r⁴. Presented by R. Armstrong, Esq., July 9, 1891.
- ε⁴. Presented by Mr. G. Stevenson Macfarlane, July 26, 1891.
- t^4 . \circ . Presented by Mr. H. Wother, Aug. 24, 1891.
- u^4 . \circ . Presented by G. H. Sasse, Esq., Sept. 15, 1891.
- v⁴. d. Purchased, Sept. 16, 1891.
- w^4 . S. Presented by Mrs. Gregory, Sept. 17, 1891.
- x^4 . $\ \ \, \bigcirc$ Deposited, Sept. 26, 1891. y^4 $\ \ \, \bigcirc$ Deposited, Oct. 3, 1891.
- z^4 . σ . Presented by J. Barrett Lennard, Esq., Oct. 5, 1891.
- α⁵. δ. Deposited, Oct. 10, 1891.
- b^5 . Presented by Mrs. Cotton, Oct. 14, 1891.
- c^5 . \circ . Deposited, Oct. 21, 1891.
- d^5 . \circlearrowleft ; e^5 . \circlearrowleft . Presented by the Rev. Sidney Vatcher, Oct. 27, 1891.

- Presented by K. A. Williams, Esq., Oct. 30, 1891. f^5 . δ .
- Presented by G. E. Lidiard, Esq., Nov. 3, 1891. g^5 . δ .
- Presented by Mr. James Hammond, Nov. 11, 1891. 8. 9. Presented by Capt. J. F. C. Hamilton, Nov. 19, 1891.
- Presented by Mr. E. Day, Jan. 23, 1892. 오.
- Presented by B. H. Heald, Esq., Jan. 23, 1892.
- Presented by Mr. F. D. Lyon, March 23, 1892. m⁵. Presented by Oswald Norman, Esq., June 9, 1892.
- n^5 . o^5 . o^5 . o^5 . Presented by the Rev. Augustus D. Beaufort, June 23, 1892.
- Presented by H. S. Wilson, Esq., Lieut. R.N.R., p° . \mathcal{J} . Aug. 2, 1892.
- Presented by Mrs. Dunnington Jefferson, Aug. 2, q^5 . δ . 1892.
- r⁵. Presented by Mr. H. D. Bowditch, Aug. 12, 1892.
- Presented by Mr. R. Rocca, Aug. 19, 1892.
- Presented by Gerald E. Bridge, Esq., Aug. 31, 1892. t^5 . δ .
- u^5 . \mathcal{E} . Presented by Mrs. Palmer, Sept. 13, 1892. v⁵. Presented by Miss E. A. Hill, Sept. 4, 1892.
- Presented by W. F. Faulding, Esq., Oct. 18, 1892. w^5 . \circ .
- Deposited, Dec. 20, 1892. x^5 . Q.
- Presented by Mr. F. Skinner, Jan. 10, 1893. y^5 . \circ .
- Presented by A. Sandbach, Esq., Jan. 20, 1893. 8.
- Presented by Capt. U. Cooke, Feb. 4, 1893. a^6 . 오.
- Presented by Mrs. Frank Phillips, March 3, 1893. b6. d. Presented by G. J. Sheppard, Esq., March 8, 1893. 0.
- $d^{\scriptscriptstyle 6}$. δ . Presented by Mr. J. W. Jones, March 23, 1893.
- 8. Deposited, April 4, 1893.
- Presented by F. Byfield, Esq., May 3, 1893. 오.
- $\overset{f^6}{g^6}$. Presented by Mr. W. Henegan, June 27, 1893. 8.
- h^6 . 오. Presented by Capt. R. D. Arnold, July 13, 1893. Presented by John Cook, Esq., Oct. 20, 1893. 8.
- Presented by Stanley Sinclair, Esq., Oct. 20, 1893. 오.
- $k^{\scriptscriptstyle 6}$. \mathcal{J} : Presented by Robert Gallon, Esq., Oct. 26, 1893.
- 8. Presented by W. Wylde, Esq., Nov. 3, 1893.
- m^6 . \mathcal{J} . Presented by the Hon. Mrs. E. Yorke, Nov. 3, 1893.
- Presented by Mrs. B. E. F. Stevens, Nov. 6, 1893. n^6 . \circ .
- o^6 . δ . Presented by Sir F. D. Dixon-Hartland, Bt., M.P., Dec. 15, 1893.
- p^6 . Presented by F. Reynolds, Esq., Feb. 7, 1894. 우.
- q^6 . δ . Presented by Mr. James Carter, Feb. 14, 1894. r^6 . φ . Presented by J. Pearson Callum, Esq., April 14, 1894.
- Presented by C. Palmer, Esq., April 24, 1894. 오.
- ♀. Presented by Miss A. Orvis, April 26, 1894.
- u^6 . Ω . Presented by F. Erskine Paton, Esq., June 7, 1894.
- v^6 . \circ . Presented by Mrs. Wheeler, July 4, 1894.
- w^6 . \mathcal{O} . Presented by J. A. Brand, Esq., July 27, 1894.
- Presented by Capt. W. Townsend, Sept. 22, 1894. x^{ϵ} . \circ .

- y⁶. S. Presented by Mrs. Morris, Oct. 2, 1894.
- z⁶. Q. Presented by H. Ralls, Esq., Jan. 16, 1895.
- a⁷. ♀. Presented by Miss Teresa M. L. Monteath, Jan. 26, 1895.
- b^7 . \ref{c} . Presented by Mrs. Turner-Turner, March 4, 1895.
- c. Presented by Miss K. Fleming, March 13, 1895.
- d^7 . \circ . Presented by Mr. Charles Roberts, June 10, 1895.
- e^7 . \circ . Presented by Miss Wieldt, June 11, 1895.
- f^7 . d. Presented by Mr. H. W. Ball, June 29, 1895.
- g⁷. Presented by Mrs. Herman Schlesinger, July 30, 1895.
 h⁷. Presented by Stanley S. Flower, Esq., 5th Fusiliers, Aug. 1, 1895.
- i⁷. Deposited, Aug. 10, 1895.
- j⁷. S. Presented by E. Laundy, Esq., Aug. 19, 1895.
- k^7 . \vec{c} ; \vec{v} . $\vec{\varphi}$. Presented by Hugh H. Collis, Esq., Aug. 30, 1895.
- m^7 . $\$?. Presented by W. Aldridge, Esq., Sept. 17, 1895.
- n^7 . Q. Presented by Mrs. Lionel Smith, Oct. 4, 1895.
- o^7 . \circ . Presented by the Rev. Sidney Vatcher, Oct. 7, 1895.
- p^7 . \circ . Presented by Mrs. Jackson, Oct. 29, 1895.
- q^7 . d. Deposited, Dec. 10, 1895.
- r^7 . σ . Presented by Charles Henderson, Esq., Dec. 12, 1895.

56. Macacus nemestrinus (Linn.). Pig-tailed Monkey.

Hab. East Indies.

(See ed. 8, p. 18.)

- a. ♂; b. ♀. Presented by H.H. The Rajah of Sarawak, June 1, 1883. From Borneo.
- c. c. Presented by Robert Smith, Esq., Sept. 13, 1883.
- d. d. Deposited, Sept. 25, 1883.
- e. Q. Presented by G. H. Lee, Esq., March 6, 1884.
- f. Q. Presented by Dr. Benthal, April 9, 1884.
- g. σ ; h. \circ . Presented by Miss Ethel Fenwick, May 2, 1884. From Borneo.
- $i. \ \$ Deposited, Oct. 2, 1884.
- j. o. Deposited, Nov. 21, 1884.
- k. d. Presented by J. Church-Dixon, Esq., Jan. 6, 1885.
- 1. Q. Presented by Mrs. Urquhart, April 9, 1885.
- m. \circ . Presented by Miss Ethel Rodger, Dec. 10, 1885.
- n. Q. Presented by Mrs. T. E. A. Prince, May 21, 1886.
- o. ♂. Deposited, Oct. 20, 1886. p. ♀. Deposited, June 16, 1887.
- $q. \ \$? . Presented by Mrs. Lewis, July 12, 1887.
- r. d. Presented by Mr. B. Lynch, Aug. 31, 1887. s. d. Presented by S. P. Grieve, Esq., Sept. 19, 1887.
- t. σ ; u. \circ . Presented by Mr. C. W. Ellacott, June 12, 1888.
- v. d. Presented by Mrs. Gleig, June 16, 1888.

w. 9. Presented by W. Merryweather, Esq., Nov. 30, 1888.

x. c. Presented by Mrs. Cosh, Oct. 14, 1889.

y. J. Deposited, Sept. 9, 1890.

z. Q. Presented by E. Powell, Esq., May 5, 1891.

 a^1 . δ . Deposited, Aug. 21, 1891.

b¹. ♀. (Pale variety.) Deposited, July 13, 1892. From Baram River, Sarawak, Borneo.

c¹. ♂. Deposited, Sept. 14, 1892.

d¹. d. Presented by Miss Llewellyn, Sept. 12, 1893.

- e^1 . σ ; f^1 . \circ . Presented by the Rev. Sidney Vatcher, Oct. 9, 1894.
- g¹. S. Presented by H. M. Vincent, Esq., Oct. 16, 1894.
- h¹. ♀. Presented by D'Orville B. Dawson, Esq., April 27, 1895.

Fig. 3.



Macacus leoninus. (P.Z.S. 1869, p. 467.)

57. Macacus sancti-johannis (Swinhoe). St. John's Monkey. Hab. North Lena Island, Hong-Kong, China.

(See ed. 8, p. 18.)

58. Macacus leoninus (Blyth). Leonine Monkey. (Fig. 3, p. 25.)

Hab. Arracan.

(See ed. 8, p. 18.)

- α . \circ . Presented by Capt. C. D. Stephens, R.N., June 1, 1882.
- b. c. Presented by A. G. Henry, Esq., April 6, 1883.

c. d. Deposited, Sept. 8, 1886.

- d. d. Presented by J. W. Hunter, Esq., June 19, 1894.
- 59. Macacus rhesus (Aud.). Rhesus Monkey, Hab. Continental India.

(See ed. 8, p. 20.)

- a. d. Presented by C. F. Henshaw, Esq., March 5, 1883.
- b. d. Presented by C. T. Pollock, Esq., June 14, 1883.
- c. Q. Presented by Miss Garwood, Aug. 31, 1883.
- d. d. Presented by Miss P. Crabtree, Dec. 24, 1883.
- e. J. Presented by G. Glynn Petre, Esq., F.Z.S., Jan. 5, 1884.

f. ♀. Deposited, Jan. 28, 1884.

g. d. Presented by Master A. J. Neill, Feb. 21, 1884.

 $h. \ \$ Deposited, March 4, 1884.

- i. d. Presented by A. McDunnett Green, Esq., April 21, 1884.
- $j. \ \$? . Presented by Miss Harbord, April 28, 1884.
- k. J. Presented by Mrs. A. Edwards, July 15, 1884.
- l. ♀. Presented by Miss A. E. Sturge, July 30, 1884.
- m. ♂. Presented by H. Johnson, Esq., Aug. 26, 1884.
 n. ♀. Presented by Mrs. E. A. Russell, Oct. 28, 1884.
- o. Q. Presented by Richard Armytage, Esq., Oct. 29, 1884.

p. Presented by Samuel Levi, Esq., Nov. 27, 1884.

- q. d. Presented by Mr. F. J. Edmonds, April 2, 1885.
- r. d. Presented by Miss M. Ellis, May 7, 1885.
- s. c. Presented by Mr. E. Pilditch, Aug. 18, 1885.
- t. Q. Presented by J. H. Fielding, Esq., Oct. 13, 1885. u. d. Presented by Mr. C. Canfor, Oct. 26, 1885.
- v. Q. Presented by Mrs. Berry, Nov. 18, 1885.
- $w, x. \ \$? . Presented by H.R.H. The Prince of Wales, K.G., Dec. 9, 1885.
- y. J. Presented by Mrs. J. J. Buchanan, Jan. 28, 1886.
- z. d. Presented by Capt. Boyle, May 17, 1886.

a¹. d. Presented by Mr. G. Ballantyne, June 22, 1886.

b¹. J. Presented by Capt. Pitman, July 10, 1886.

 c^1 . \circ . Presented by F. W. Steward, Esq., July 12, 1886. d^1 . \circ . Presented by Mr. Thomas Harris, Sept. 17, 1886.

e¹. d. Presented by Mrs. Faulkner, Sept. 22, 1886.

 f^1 . \circ . Presented by T. L. Brewer, Esq., Oct. 12, 1886. g^1 . \circ . Presented by Col. J. M. McNeile, Nov. 2, 1886.

 h^1 . Presented by Mrs. E. White, Nov. 2, 1886.

i. Born in the Menagerie, April 6, 1887.

 j^1 . σ ; k^1 . \circ . Presented by W. F. Lock, Esq., April 18, 1887.

l¹. Presented by Mrs. Livingstone, May 20, 1887.

 m^1 . σ . Presented by Mrs. C. J. Fisher, May 25, 1887. n^1 . \circ . Presented by Miss R. M. Hurt, June 8, 1887.

o¹. Q. Presented by Miss Austin, Aug. 22, 1887.

- p^1, q^1 . \circ Presented by H. Austin Clow, Esq., F.Z.S., Feb. 13, 1888.
- r^{1} . \circ . Presented by Capt. R. F. Hibbert, March 1, 1888.
- s¹. ♀. Presented by Mr. G. Somerford, May 23, 1888.
- t^{l} . σ . Presented by Herbert C. Oates, Esq., July 20, 1888.
- u'. J. Presented by R. S. Knott, Esq., Aug. 3, 1888.

 v^1 . δ . Deposited, Aug. 3, 1888.

 w^1 . Q. Presented by J. Witham, Esq., Sept. 6, 1888.

- x¹. ♀. Presented by Major Dudley Buckle, R.A., Sept. 26, 1888.
- y^1 . Q. Presented by Miss Jessie Bone, Oct. 2, 1888. z^1 . d. Presented by Miss K. M. Pope, Oct. 10, 1888.

 α^2 . S. Deposited, Jan. 15, 1889.

- b^2 . Q. Presented by Miss L. C. Hart, March 2, 1889.
- c^2 . Q. Deposited, March 12, 1889. d^2 . Q. Deposited, April 27, 1889.
- e^2 . d. Deposited, May 1, 1889.

 f_1^2 . Q. Deposited, Oct. 7, 1889.

- g^2 . σ . Presented by Mrs. Charles Sainsbury, Nov. 4, 1889. h^2 . σ . Presented by Col. Cuthbert Larking, Nov. 4, 1889.
- h^2 . σ . Presented by Col. Cuthbert Larking, Nov. 4, 1 i^2 . σ . Presented by Mr. J. T. Wilson, Nov. 7, 1889.
- j². ♀. Presented by Col. J. D. C. Farrell, Nov. 27, 1889.

 k^2 , l^2 . d; m^2 , n^2 . Ω . Deposited, Dec. 10, 1889.

o². ♂. Deposited, March 4, 1890.

p². Born in the Menagerie, March 31, 1890.

q². Presented by Mrs. Pendry, April 25, 1890.

- r². d. Presented by Miss White, Aug. 19, 1890.
- s². S. Presented by E. Jesser Coope, Esq., F.Z.S., Sept. 3, 1890.
- t². ♀. Presented by Mr. W. Dodson, Sept. 13, 1890.
- u². d. Presented by A. L. Keys, Esq., Sept. 21, 1890.
- v^2 . Presented by Chas. E. Flower, Esq., Oct. 30, 1890.
- w^2 . Q. Deposited, Jan. 20, 1891.
- x^2 . d. Deposited, March 7, 1891.

- Deposited, April 1, 1891. y^2 . \mathcal{J} .
- z^2 . Q. Presented by Mrs. Emily Palmer, April 28, 1891.
- Presented by Col. Beresford, June 6, 1891.
- b^3 . \circ . Presented by Mr. Albert Job, June 23, 1891.
- c^3 . \circ . Presented by Miss Corrie Chisholm, Oct. 5, 1891.
- d^3 . \circ . Presented by the Rev. Sidney Vatcher, Oct. 27, 1891.
- e^3, f^3 . 3. Presented by John H. Taylor, Esq., Oct. 28, 1891.
- Presented by Mrs. K. Clark-Ourry, Nov. 18, 1891. g^3 . \circ .
- Presented by Mr. H. Godfrey, Dec. 16, 1891. h^3 . \mathcal{J} .
- i^3 . δ . Presented by Dr. Hewitson, Dec. 16, 1891.
- j^3 . \circ . Presented by W. A. Morgan, Esq., Dec. 17, 1891.
- k^3 . Q. Presented by Aifred J. Hayward, Esq., Jan. 22, 1892.
- Presented by J. G. Wythe, Esq., March 25, 1892.
- m³. Presented by Miss B. Raymond, April 26, 1892.
- Presented by C. C. Drew, Esq., May 4, 1892. n^3 . \mathcal{E} .
- o^3 . \mathcal{J} . Deposited, May 5, 1892.
- p^3 . \circ . Presented by R. Dodman, Esq., Aug. 16, 1892.
- q^3 . $\vec{\sigma}$. Presented by C. W. Emlyn, Esq., Aug. 17, 1892.
- r^3 . \mathcal{J} . Presented by J. Hall Brown, Esq., Aug. 23, 1892.
- s^3 . Ω . Presented by Mr. Rivers, Aug. 26, 1892.
- t^3 . \vec{c} . Presented by Mrs. Trafford Rawson, Sept. 20, 1892. u^3 . δ . Presented by Pascoe Grenfell, Esq., F.Z.S., Oct. 26, 1892.
- v^3 . 오. Deposited, Dec. 5, 1892.
- Presented by Mr. W. Stutely, Jan. 6, 1893. w^3 . \circ .
- Presented by Miss G. Lloyd, May 6, 1893. x^3 . \circ .
- y^3 . \circ . Presented by J. H. Brown, Esq., June 28, 1893.
- z^3 . \circ . Presented by G. Lindsay Johnson, Esq., M.D., F.Z.S., Aug. 2, 1893.
- a^{i} . 오. Presented by Duncan Mackintosh, Esq., Sept. 25, 1893.
- b^4 . 우. Presented by Miss G. A. Gollock, Oct. 31, 1893.
- c^4 . Ω . Presented by C. E. Morres, Esq., Nov. 14, 1893.
- d^4 . \circ . Deposited, Nov. 23, 1893.
- e^4 . \circ . Presented by Mr. W. Chrystal, March 30, 1894.
- $f^{\scriptscriptstyle 1}$. \mathcal{S} . Presented by Robert O'Callaghan, Esq., F.R.C.S., April 10, 1894.
- g^4 . Presented by Mrs. McHugh, June 25, 1894. ♂.
- $\overset{\circ}{h}{}^{4}.$ $\overset{\circ}{\circ}$. Presented by Conrad W. Cooke, Esq., July 3, 1894.
- i^4 . \circ . Presented by H. P. Nicholls, Esq., Aug. 16, 1894.
- Presented by E. Logan, Esq., Oct. 12, 1894.
- j^4 . \updownarrow . k^4 . \updownarrow . Presented by W. H. Haynes, Esq., March 27, 1895.
- l^4 . δ . Presented by Mr. Julius Scovell, April 22, 1895.
- m^4 . \mathcal{J} . Presented by Messrs. A. S. & E. Boatfield, May 11, 1895.
- Presented by R. Edmeades, Esq., June 4, 1895.

- o⁴. J. Presented by Sir Henry W. Peek, Bt., J.P., F.Z.S., June 7, 1895.
- p^4 . \circ . Presented by Mrs. Stevens, June 17, 1895.
- q^4 . σ . Presented by Mr. A. Kegele, July 16, 1895. r^4 . σ . Presented by Capt. Fitzgerald, July 26, 1895.

s⁴. Presented by Miss Tolhurst, July 31, 1895.

t⁴. ♀. Presented by Mr. R. Norton Stevens, Aug. 7, 1895.

u⁴. ♀. Deposited, Aug. 16, 1895.

 v^4 . σ . Presented by Hugh H. Collis, Esq., Aug. 19, 1895. w^4 . σ . Presented by Miss E. S. Cooper, Sept. 9, 1895.

 x^4 . J. Presented by H. Small, Esq., Oct. 3, 1895.

- y^4 . \circ . Presented by Mrs. Vernon Biden, Oct. 18, 1895.
- 60. Macacus lasiotus, Gray. Chinese Rhesus. Hab. Interior of China.

(See ed. 8, p. 20.)

61. Macacus tcheliensis, A. Milne-Edwards. Tcheli Monkey. Hab. Northern China.

(See ed. 8, p. 20.)

- a. &; b. Q. Presented by Dr. S. W. Bushell, C.M.Z.S., June 17, 1886. From the Jung-ling Mountains near Pekin. See P. Z. S. 1880, p. 537.
- 62. Macacus cyclopis, Swinhoe. Round-faced Monkey. Hab. Island of Formosa.

(See ed. 8, p. 21.)

- a. ♂; b. ♀. Presented by G. A. Corder, Esq., Sept. 12, 1883.
- 63. Macacus pelops, Hodgs. Cashmere Monkey. Hab. Himalayas.

Hao. Himalayas.

(See ed. 8, p. 21.)

a. $\ \$ Deposited, Oct. 22, 1890.

64. Macacus assamensis, McClelland. Himalayan Monkey. Hab. N. India.

(See ed. 8, p. 21.)

a. ♀. Presented by Capt. Edmund A. Grubbe, Jan. 15, 1894. From Sikhim.

65. Macacus silenus (Linn.). Wanderoo Monkey.

Hab. Malabar coast of India.

(See ed. 8, p. 21.)

a. ♀. Purchased, April 15, 1889.

b. Q. Presented by Miss Eileen Martin, May 12, 1890.

c. ♂; d. ♀. Purchased, Jan. 21, 1893.

e. Q. Presented by Capt. Morgan, Oct. 16, 1893. From Cochin.

66. Macacus melanotus (Ogilby). Black-backed Ape.

Hab. Borneo.

(See ed. 8, p. 21.)

67. Macacus speciosus, F. Cuv. Japanese Ape.

Hab. Japan.

(See ed. 8, p. 22.)

a. J. Presented by H. H. Jacobs, Esq., Aug. 16, 1892.

b. d. Presented by G. L. Johnson, Esq., M.D., F.Z.S., May 10, 1895.

68. Macacus maurus (F. Cuv.). Moor Macaque.

Hab. East Indies.

(See ed. 8, p. 22.)

a. d. Deposited, July 13, 1883.

b. Q. Presented by Mrs. Florence Firman, June 16, 1894.

c. Q. Presented by Granville Bantock, Esq., Dec. 12, 1895.

69. Macacus arctoides, F. Cuv. et Geoffr. Brown Monkey.

Hab. Burmah.

(See ed. 8, p. 22.)

a. d. Purchased, Aug. 19, 1893.

70. Macacus rufescens, Anderson. Reddish Macaque.

Hab. East Indies.

(See ed. 8, p. 22.)

71. Macacus ocreatus (Ogilby). Ashy-black Macaque.

Hab. East Indies.

(See ed. 8, p. 22.)

a. Q. Purchased, April 23, 1883.

b. Presented by W. J. Bosworth, Esq., Aug. 5, 1890.

c. d. Purchased, June 7, 1894.

72. Macacus inuus (Linn.). Barbary Ape.

Hab. North Africa.

(See ed. 8, p. 23.)

a. \circ . Deposited, June 2, 1883.

b. d. Deposited, Sept. 1, 1883.

c. Q. Presented by the Countess of Craven, May 9, 1884.

d. d. Presented by R. B. Colvin, Esq., Nov. 6, 1884.

e. c. Presented by Mrs. Allison, June 15, 1885.

f. d. Presented by Mrs. D. Fox Tarratt, June 17, 1885. g. d. Presented by Capt. A. B. Hawes, June 23, 1885.

h. ♂. Presented by Miss Bedford, Sept. 9, 1885.
i. ♀. Presented by Miss Waterman, May 25, 1888.

j. d. Presented by Capt. Augustus Kent, Nov. 19, 1889.

k. d. Presented by Mdme. Ruoy, Dec. 4, 1890.

- l. J. Presented by the Rev. H. G. Watkins, May 21, 1891.
- m. \circ . Presented by A. G. F. Dashwood, Esq., May 29, 1893.
- n. Q. Presented by Alfred J. Gosling, Esq., Oct. 23, 1894.
- o. Q. Presented by Edwin Fletcher, Esq., Aug. 3, 1895.

Genus Cynopithecus,

73. Cynopithecus niger (Desm.). Black Ape.

Hab. Celebes.

(See ed. 8, p. 23.)

a, b. Purchased, July 29, 1892.

c. ♀. Purchased, July 18, 1893.

d, e. d. Deposited, March 21, 1894.

- f. o. Presented by Gambier Bolton, Esq., F.Z.S., Aug. 7, 1894.
- g. Presented by Frank Greswolde Williams, Esq., Oct. 4, 1895.

Genus Theropithecus.

74. Theropithecus gelada (Rüpp.). Gelada Baboon.

Hab. Abyssinia.

(See ed. 8, p. 23.)

a. Q. Presented by H. E. Lidge Mercha Workee, Abyssinian Envoy, Aug. 22, 1884.

Genus Cynocephalus.

75. Cynocephalus hamadryas (Linn.). Arabian Baboon.

Hab. Arabia and Abyssinia.

(See ed. 8, p. 23.)

- a. ♀. Presented by Mr. T. E. Godner, March 31, 1883.
- b. J. Presented by Capt. Spencer Stanhope, Jan. 22, 1884.
- c. Q. Presented by J. B. Netherwood, Esq., March 17, 1884.
- d. Q. Presented by C. Palgrave, Esq., F.Z.S., Aug. 14, 1886.
- e. Q. Presented by D. Wilson-Barker, Esq., R.N.R., F.Z.S., April 14, 1888.
- f. ♀. Deposited, Sept. 2, 1893.
- g. c. Presented by Francis G. Gunnis, Esq., May 6, 1895.
- h. Q. Presented by Mrs. E. Lort Phillips, May 6, 1895.
- i. Q. Presented by Mrs. Locke King, Dec. 4, 1895.

76. Cynocephalus porcarius (Bodd.). Chacma Baboon.

Hab. South Africa.

(See ed. 8, p. 24.)

- u. ♀. Presented by Col. Gildea, Feb. 5, 1884.
- b. J. Presented by Capt. Edward Jones, R.N.R., Dec. 5, 1884.
- c. d. Presented by Lieut.-Gen. G. W. A. Higginson, C.B., Jan. 28, 1886.
- d. Q. Presented by Mr. F. Radcliffe, Feb. 15, 1886.
- e. ♀. Deposited, March 27, 1890.
- f. d. Presented by Fred. Vaughan Kirby, Esq., May 16, 1893.
- g. Q. Presented by Capt. F. Baker, Oct. 19, 1893.
- h. d. Presented by W. P. Cox, Esq., Nov. 23, 1893.
- i. Q. Presented by Mrs. Rowland Thomson, Dec. 9, 1893.
- j. d. Presented by Capt. Webster, Jan. 28, 1895.

77. Cynocephalus anubis, F. Cuv. Anubis Baboon.

Hab. West Africa.

(See ed. 8, p. 25.)

- a. c. Presented by R. B. Colvin, Esq., Nov. 6, 1884.
- b. Q. Presented by Capt. A. Kent, Nov. 8, 1887.
- c. d. Presented by W. H. Adams, Esq., July 1, 1895.

78. Cynocephalus babouin, Desm. Yellow Baboon.

Hab. Africa.

(See ed. 8, p. 25.)

a. Q. Purchased, October 19, 1883.

- b. d. Presented by Capt. Edward Jones, R.N.R., Dec. 5, 1884.
- c. Q. Presented by Mrs. Wilson, April 27, 1885.
- d. ♀. Presented by Capt. Henderson Smith, R.N., Nov. 13, 1886.
- e. d. Presented by Thomas E. C. Remington, Esq., Aug. 25, 1893. From Mombasa, East Africa.
- f. Q. Presented by H. H. Johnston, Esq., C.B., F.Z.S., June 23, 1894. From British Central Africa. See P. Z. S. 1894, p. 594.

g. ♀. Presented by General Owen Williams, F.Z.S., Dec. 22, 1894. From Mashonaland.

- h. Q. Presented by J. V. Williams, Esq., Aug. 8, 1895.
- i. Q. Deposited, Oct. 12, 1895.
- 79. Cynocephalus ibeanus (Thomas). Ibean Baboon.

Hab. British East Africa.

- a. ♂; b. ♀. Presented by Charles Palmer, Esq., Nov. 15, 1894.
- 80. Cynocephalus sphinx (Linn.). Guinea Baboon.

Hab. Africa.

(See ed. 8, p. 25.)

a. Q. Deposited, Sept. 23, 1885.

b. Q. Presented by Mr. J. W. Vinton, March 9, 1889.

- c. \(\rightarrow \). Presented by Keith Anstruther, Esq., March 28, 1892. From British East Africa.
- d. Deposited, May 5, 1892.
- 81. Cynocephalus mormon (Linn.). Mandrill.

Hab. West Africa.

(See ed. 8, p. 26.)

82. Cynocephalus leucophæus, F. Cuv. Drill.

Hab. West Africa.

(See ed. 8, p. 26.)

a. Q. Presented by the Rev. C. H. Richardson, Oct. 2, 1888.

Family CEBIDÆ.

Genus Chrysothrix.

83. Chrysothrix sciurea (Linn.). Squirrel Monkey. Hab. Guiana.

(See ed. 8, p. 26.)

a. d. Purchased, Feb. 23, 1883.

b. Presented by Mrs. Dundas, March 12, 1884.

c. β ; d. \mathfrak{P} . Presented by R. Thom, Esq., June 5, 1884.

e. Presented by Mrs. J. M. A. King, Aug. 27, 1884.

f. d. Presented by T. C. Edwards-Moss, Esq., June 5, 1885.

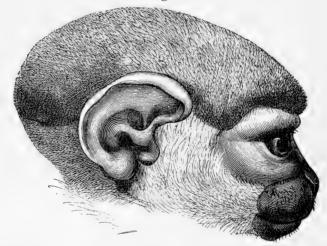
g. ♂. Deposited, Aug. 28, 1885.
 h. ♀. Deposited, Nov. 2, 1885.

i. &; j. Q. Presented by George Liddell, Esq., R.N., May 18, 1886.

k. Presented by Madame G. Sangiorgi, July 6, 1886.

l. Purchased, May 6, 1887.

Fig. 4.



Head of Chrysothrix usta. (P. Z. S. 1872, p. 689.)

m. J. Presented by Miss Grace Williams, June 6, 1887.

n. Presented by Mr. Geo. Miles, Sept. 5, 1888.

o, p. Presented by Master H. B. Young, Nov. 26, 1888.

q. d; r. Q. Purchased, March 22, 1889.

s. ♀. Presented by Mrs. Osgood, Aug. 29, 1890.
 t. ♀. Deposited, Sept. 2, 1890.

u, v. Presented by E. Leech, Esq., Nov. 5, 1890.

w. Deposited, Oct. 26, 1892.

x. Presented by Mrs. K. Betts, Nov. 8, 1892.

y. Presented by Mrs. E. M. Parkinson, March 30, 1894.

z. Deposited, April 5, 1895. a^{1} , b^{1} . Deposited, Oct. 19, 1895. 84. Chrysothrix ærstedi, Reinh. Red-backed Squirrel Monkey. Hab. Central America.

(See ed. 8, p. 27.)

85. Chrysothrix usta (Is. Geoffr.). Naked-eared Squirrel Monkey. (Fig. 4, p. 34.)

Hab. Brazil.

(See ed. 8, p. 28.)

Genus Cebus.

86. Cebus fatuellus (Linn.). Brown Capuchin.

Hab. Guiana.

(See ed. 8, p. 28.)

a. Q. Deposited, Sept. 10, 1884.

b. Presented by G. S. Malet Barrow, Esq., Oct. 10, 1884.

c. d. Deposited, Nov. 4, 1884.

- d. ♀. Presented by Messrs. Kühner, Hendschel & Co., Oct. 5, 1886.
- e. Presented by Mr. George Doddrell, May 17, 1887.
- f. Presented by W. R. Sheppard, Esq., Sept. 17, 1887.
- g. d. Presented by E. A. B. Pitman, Esq., Oct. 21, 1887.
- h. d. Presented by R. M. Dodington, Esq., July 10, 1888.
- i. c. Presented by F. H. V. Henry, Esq., Jan. 16, 1889.
- j. J. Presented by J. H. Bostock, Esq., Dec. 30, 1889.
 k, l. J. Presented by Mr. E. Malatesta, Jan. 22, 1890.

m. d. Deposited, Sept. 2, 1890.

- n, o. d. Presented by James Meldrum, Esq., May 8, 1891.
- $p. \ \$? . Presented by Miss Phyllis Duncan, Âug. 12, 1891.

q. Deposited, Nov. 8, 1891.

- r. d. Presented by Edward Solomon, Esq., June 16, 1892.
- s. d. Presented by Miss L. Blackburn, Nov. 11, 1892.
- t. Q. Presented by Earle Tudor Johnson, Esq., Dec. 9, 1892.

w. J. Deposited, Aug. 2, 1893.

x. J. Presented by Mr. T. Birks, Aug. 5, 1893.

y. J. Deposited, Nov. 22, 1893.

- z. Presented by Mrs. Walter Palmer, April 7, 1894.
- u¹. d. Presented by Charles Gordon-Frazer, Esq., May 21, 1894.
- b. d. Presented by Miss Florence Marryat, May 22, 1894.
- c¹. ♀. Presented by Mrs. J. L. Johnson, June 22, 1894.
- d¹. Q. Presented by T. A. Jenkins, Esq., Oct. 25, 1894.
- e¹. d. Presented by G. S. Pownall, Esq., Oct. 30, 1894.

f. Presented by W. E. Gibbs, Esq., J.P., July 4, 1895.

g¹. Deposited, Aug. 2, 1895.

h, i. Presented by W. S. D. Liardet, Esq., Aug. 19, 1895.

 j^{1} . Deposited, Sept. 16, 1895.

k. Presented by Sir Egbert Sebright, Bart., Oct, 23, 1895.

l. Deposited, Oct. 30, 1895.

87. Cebus lunatus (F. Cuv.). White-cheeked Capuchin. Hab. Brazil.

(See ed. 8, p. 28.)

88. Cebus azaræ, Rengg. Azara's Capuchin.

Hab. Brazil.

(See ed. 8, p. 29.)

a. Q. Presented by Miss Hairby, Sept. 13, 1893.

89. Cebus vellerosus, I. Geoffr. Thick-furred Capuchin. Hab. Brazil.

a. J. Presented by R. Kettle, Esq., Oct. 11, 1893.

90. Cebus capucinus, Geoffr. Weeper Capuchin.

Hab. Brazil.

(See ed. 8, p. 29.)

a. d. Purchased, March 20, 1884.

b. Q. Presented by Miss Vincent, April 9, 1884.

c. d. Purchased, July 10, 1884.

d. Deposited, Sept. 10, 1884.

e. J. Born in the Menagerie, Sept. 2, 1885.

f. d. Presented by C. N. Skeffington, Esq., Nov. 2, 1887.

91. Cebus apella, I. Geoffr. Horned Capuchin Monkey. Hab. South America.

a. J. Purchased, Feb. 19, 1887.

92. Cebus flavescens, Gray. Yellowish Capuchin Monkey. Hab. South America.

a. Presented by J. H. Williams, Esq., Aug. 26, 1887.

37

93. Cebus albifrons, Geoffr. White-fronted Capuchin Monkey. Hab. South America.

(See ed. 8, p. 29.)

a. ♂; b. ♀. Presented by Mr. H. Smith, April 9, 1883.

c. Purchased, Sept. 4, 1883.

Presented by Miss A. Tanner, Sept. 5, 1883. d. d.Presented by Capt. Harrison, Sept. 22, 1883.

e. 3.

Presented by Capt. King, Sept. 29, 1883. f. 3.

g. ♀. Deposited, Oct. 11, 1883.

- $h. \circ 1$ Presented by Miss Muriel Agnes Brassey, Jan. 1, 1884.
- i. σ ; j. \circ . Presented by Mr. Messum, June 17, 1884.
- Presented by E. Luxmore Marshall, Esq., June 9, 1885.
- l. d. Presented by Mr. Mathew, April 1, 1886.

Deposited, July 7, 1887. $m. \ \mathcal{J}.$

- n. d. Presented by Mrs. E. A. Lediard, March 10, 1888.
- o. d. Presented by Mrs. Akers-Douglas, Dec. 5, 1890.
- p. Presented by the Earl of Carnarvon, July 24, 1891.
- 94. Cebus hypoleucus (Humb.). White-throated Capuchin. Hab. Central America.

(See ed. 8, p. 30.)

a. d. Presented by F. Hoëy, Esq., July 27, 1883.

b. ♀. Deposited, Jan. 13, 1886.

- c. Presented by Madame Sangiorgi, July 24, 1886.
- d. Presented by H. A. Blake, Esq., Aug. 23, 1886.

e. Q. Purchased, Feb. 11, 1889. f. d. Purchased, July 25, 1889.

g, h. d. Purchased, March 21, 1891.

i. ♀. Purchased, Aug. 6, 1892.

j. Presented by F. Erskine Paton, Esq., June 7, 1894.

k. Presented by H. W. Manning, Esq., Jan. 31, 1895.

95. Cebus versicolor, Puch. Varied Capuchin.

Hab. Colombia.

a. d. Purchased, Feb. 19, 1887.

- b. Presented by H. B. Whitmarsh, Esq., July 11, 1888.
- 96. Cebus monachus, F. Cuv. Smooth-headed Capuchin. Hab. South-east Brazil.

(See ed. 8, p. 30.)

a. d. Purchased, April 22, 1884.

b. d. Deposited, Aug. 28, 1885.

- c. d. Presented by Mr. Haddon, Aug. 8, 1888.
- d. ♀. Purchased, Sept. 18, 1888.
- e. d. Purchased, Feb. 11, 1889.
- f. d. Deposited, Nov. 2, 1889.
- g. \circ . Presented by Major F. A. White, Nov. 23, 1895.

Genus Ateles.

97. Ateles paniscus (Linn.). Red-faced Spider Monkey. Hab. Guiana.

(See ed. 8, p. 31.)

a. Deposited, Oct. 28, 1895.

98. Ateles ater, F. Cuv. Black-faced Spider Monkey. Hab. Eastern Peru.

(See ed. 8, p. 31.)

a. Purchased, Sept. 4, 1883.

b. ♀. Deposited, May 26, 1886.

c, d. Deposited, Oct. 29, 1890.

e. Presented by Miss Gertrude Farman, Feb. 27, 1893.

f. Q. Presented by Mr. L. Clarke, Jan. 3, 1894.

g. Purchased, Nov. 11, 1895.

99. Ateles rufiventris, Sclater. Red-bellied Spider Monkey. Hab. Colombia.

(See ed. 8, p. 31.)

100. Ateles grisescens, Gray. Grizzled Spider Monkey. Hab. South America.(See ed. 8, p. 32.)

101. Ateles cucullatus, Gray. Hooded Spider Monkey. Hab. South America.

(See ed. 8, p. 32.)

102. Ateles marginatus, Geoffr. Chuva Spider Monkey.

Hab. Lower Amazon.

(See ed. 8, p. 32.)

103. Ateles hybridus, Geoffr. Brown Spider Monkey. Hab. U.S. of Colombia.

(See ed. 8, p. 32.)

104. Ateles geoffroyi (Kuhl). Black-handed Spider Monkey. Hab. Central America.

(See ed. 8, p. 32.)

a. Q. Presented by Colin W. Scott, Esq., Jan. 14, 1884.

b. Q. Purchased, Aug. 22, 1887.

c. Presented by F. Vyner, Esq., Sept. 1, 1892.

d. Presented by T. E. M. Rymer-Jones, Esq., Oct. 31, 1893.

105. Ateles variegatus, Wagner. Variegated Spider Monkey.Hab. Upper Amazons and Rio Negro.(See ed. 8, p. 33.)

Genus Lagothrix.

106. Lagothrix humboldti, Geoffr. Humboldt's Lagothrix. Hab. Upper Amazon.

(See ed. 8, p. 33.)

a. 3. Purchased, May 4, 1885.

b. d. Presented by F. J. Hammond, Esq., Sept. 23, 1885.

c. d. Purchased, Jan. 8, 1891.

d. Presented by Charles Clifton-Dicconson, Esq., F.Z.S., July 28, 1892.

Genus Nyctipithecus.

107. Nyctipithecus trivirgatus (Humb.). Three-banded Dou-roucouli.

Hab. Guiana.

(See ed. 8, p. 33.)

108. Nyctipithecus vociferans, Spix. Feline Douroucouli. Hab. Southern Brazil.

(See ed. 8, p. 33.)

a. Presented by H. H. Thiele, Esq., June 30, 1883.

b, c. Purchased, Feb. 15, 1886.

d. Purchased, Aug. 20, 1886.

e. J. Presented by Master L. Ralph, July 28, 1888.

f. Deposited, April 5, 1895.

109. Nyctipithecus rufipes, Sclater. Red-footed Douroucouli. Hab. Nicaragua.

(See ed. 8, p. 34.)

Genus Callithrix.

110. Callithrix moloch, Spix. Moloch Teetee. Hab. Brazil.

(See ed. 8, p. 34.)

Callithrix nigrifrons, Spix. Black-fronted Teetee.
 Hab. Brazil.

(See ed. 8, p. 34.)

112. Callithrix brunnea, Wagner. Brown Teetee.Hab. Amazons.(See ed. 8, p. 34.)

113. Callithrix gigot, Spix. Grey Teetee.Hab. South America.a. Purchased, March 31, 1883.

114 Callithrix melanochir, Wied. Black-handed Teetee. Hab. Brazil.

a. Deposited, June 16, 1894.

Genus PITHECIA.

115. Pithecia leucocephala (Audeb.). White-headed Saki. Hab. Guiana.

(See ed. 8, p. 35.)

116. Pithecia monachus (Geoffr.). Humboldt's Saki. Hab. Amazons.

(See ed. 8, p. 35.)

a. ♀. Purchased, Feb. 23, 1883.

117. Pithecia chiropotes (Humb.). Red-backed Saki.Hab. Guiana.(See ed. 8, p. 35.)

118. Pithecia satanas (Hoffm.). Black Saki.Hab. Lower Amazons.(See ed. 8, p. 35.)

a. ♀. Purchased, April 4, 1883.

119. Pithecia albinasa, Geoffr. et Dev. White-nosed Saki. Hab. Amazons.
(See ed. 8, p. 35.)

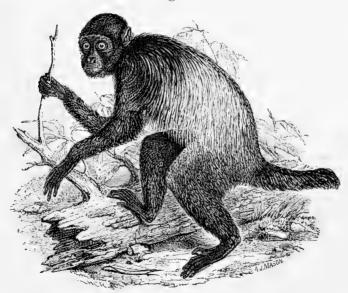
Genus Ouacaria.

120. Ouacaria melanocephala (Thunb.). Black-headed Ouakari. (Fig. 5.)

Hab. Rio Negro.

(See ed. 8, p. 36, Brachyurus ouakari.)

Fig. 5.



Ouacaria melanocephala. (P. Z. S. 1849, p. 9.)

121. Ouacaria rubicunda (Geoffr. et Dev.). Red-faced Ouakari. Hab. Upper Amazons.

(See ed. 8, p. 36, Brachyurus rubicundus.)

a. Q. Received in exchange, Sept. 2, 1887.

122. Ouacaria calva (Is. Geoffr.). Bald Ouakari. Hab. Brazil.

a. d. Purchased, June 12, 1886.

Genus Mycetes.

123. Mycetes seniculus (Linn.). Red Howler. Hab. Colombia.

(See ed. 8, p. 36.)

a. Presented by John F. Chittenden, Esq., C.M.Z.S., July 29, 1892.

124. Mycetes fuscus, Kuhl. Brown Howler. Hab. Brazil.

(See ed. 8, p. 37.)

a. c. Presented by E. Luxmore Marshall, Esq., April 23, 1891.

125. Mycetes caraya (Humb.). Black Howler. Hab. South America.

a. Purchased, July 14, 1883.

Family HAPALIDÆ.

Genus HAPALE.

126. Hapale jacchus (Linn.). Common Marmoset. Hab. South-east Brazil.

(See ed. 8, p. 37.)

a. Presented by Mrs. Lynch, Feb. 8, 1883.

b, c. Presented by A. Pariss, Esq., Feb. 9, 1883.

d, e. Presented by Donald F. Mackenzie, Esq., Feb. 21, 1883.

f, g. Presented by H. H. Forbes Eden, Esq., Sept. 8, 1883.

h, i. Deposited, Oct. 28, 1883.

j. Presented by Mrs. Archer, Dec. 22, 1883.

k. Presented by J. Henderson, Esq., Sept. 3, 1884.

l. Presented by W. E. Steinschen, Esq., Sept. 24, 1884.

m. Deposited, Oct. 1, 1884. n, o. Deposited, Oct. 24, 1884.

p. Presented by Miss Henderson, April 23, 1885.

q. Presented by Dr. L. Morgan, May 26, 1885.

r, s. Presented by Col. Howell Davis, June 20, 1885.

t. Presented by the Lady Cowley, Oct. 12, 1885. u. Presented by Miss Knowles, Oct. 16, 1885.

v, w. Deposited, Sept. 2, 1886.

v. Presented by J. H. Hallett, Esq., May 20, 1887.

y. Presented by Miss Constance Hoendorff, June 11, 1887.

z. Presented by Mrs. Leighton, April 20, 1888.

a¹. Presented by Miss Maud Bryden, Oct. 1, 1888.
b¹. Presented by James Waddell, Esq., Sept. 3, 1889.

c¹. Presented by Mr. Stanley Gibson, Oct. 11, 1889.

d¹. Presented by O. Burrell, Esq., Nov. 15, 1889. e¹, f¹. Presented by Mr. Chas. Petrzywalski, Nov. 30, 1889.

g¹. Presented by Percy Standish, Esq., June 9, 1890. h^1 , i^1 . Presented by W. Norbury, Esq., June 14, 1890.

 h^2 , i^2 . Presented by W. Norbury, Esq., June 14, 1890. j^1 , k^1 . Presented by the Misses Crocker, Sept. 5, 1890.

 l^1 , m^1 . Presented by F. J. Biggs, Esq., Dec. 26, 1890.

ni, oi. Presented by Mrs. Frederick Betts, Oct. 10, 1891.

 p^1 . Presented by Miss Trelawney, Oct. 13, 1891.

q¹. Presented by Gerald F. Youll, Esq., R.N., July 21, 1892.

 r^1 , s^1 . Presented by Mrs. Comolli, Nov. 25, 1892.

 t^1-v^1 . Presented by Hope Gibson, Esq., June 30, 1893.

w, x. Presented by E. Lake, Esq., Sept. 16, 1893.

 y^1 , z^1 . Presented by Dr. S. Steggall, Nov. 22, 1893.

 a^2 , b^2 . Presented by Mrs. Brightwen, Jan. 8, 1894. c^2 . Presented by Mr. J. C. Alleyne, Sept. 14, 1894.

d². Presented by A. E. W. Burns, Esq., Sept. 24, 1894.

 e^2 , f^2 . Presented by D. B. Macdougall, Esq., Oct. 29, 1894.

g². Deposited, March 22, 1895.

 h^2 . Presented by Mrs. Florence Cowlard, July 22, 1895.

127. Hapale penicillata (Geoffr.). Black-eared Marmoset. Hab. South-east Brazil.

(See ed. 8, p. 38.)

a. Presented by S. Parker, Esq., Nov. 2, 1883.

b-h. Purchased, March 20, 1884.

i-k. J. Presented by H. F. Makins, Esq., May 29, 1884.

l, m. J. Presented by C. D. Middleton, Esq., June 6, 1884.

n, o. d. Presented by J. H. Bentley, Esq., June 12, 1884.

p. \circ . Presented by Mrs. C. Spencer Stanhope, June 25, 1884.

q. Deposited, Oct. 1, 1884.

r. Presented by Miss Knowles, Oct. 16, 1885.

s, t. Presented by Miss L. M. Graham, Nov. 19, 1885.

u. Presented by A. Evershed, Esq., April 6, 1886.

v-x. Purchased, Aug. 20, 1886.

y, z. Deposited, Sept. 18, 1886.

 a^{i} , b^{1} . Presented by G. Best, Esq., Aug. 15, 1887.

c¹, d¹. Presented by C. Crick, Esq., Aug. 20, 1887.

e¹. Presented by J. J. Foster, Esq., Sept. 19, 1887.

 f^1-h^1 . Presented by Mrs. J. A. Deintje, July 31, 1888.

i¹. Presented by Miss B. Pollock, Nov. 19, 1888.

 j^{1} , k^{1} . Deposited, July 26, 1889.

l. Presented by J. A. Watson, Esq., F.Z.S., April 8, 1890. m^1 , n^1 . Presented by Capt. Crawford-Caffier, Oct. 7, 1890.

o¹. Presented by A. Lace, Esq., May 23, 1891.

p¹. Presented by Harley M. Usill, Esq., Feb. 1, 1892.

q¹, r¹. Born in the Menagerie, May 29, 1892.

 \bar{s}^1 , t^1 . Presented by Mrs. G. E. Russell, Jan. 25, 1894.

u¹. Presented by H. M. Dodington, Esq., May 18, 1894.

v¹. Presented by Lord Auckland, F.Z.S., Jan. 4, 1895.

 w^1 . Presented by H. P. Roberts, Esq., June 26, 1895. x^1 , y^1 . Presented by Mrs. H. V. Friend, Aug. 20, 1895.

128. Hapale chrysoleucos, Wagner. Silky Marmoset. Hab. Rio Madeira, Brazil.

(See ed. 8, p. 38.)

129. Hapale melanura (Geoffr.). Black-tailed Marmoset. Hab. South America.

(See ed. 8, p. 38.)

130. Hapale pygmæa (Spix). Pygmy Marmoset. Hab. Upper Amazons.

(See ed. 8, p. 38.)

Genus-Midas.

131. Midas rufimanus, Geoffr. Red-handed Tamarin. Hab. Surinam.

(See ed. 8, p. 38.)

a. Deposited, Jan. 13, 1885.

b. Q. Presented by Mrs. Chapman, Dec. 13, 1886.

HAPALIDÆ.

c. Presented by Miss G. E. Meyrick, Sept. 26, 1889.

d, e. Presented by J. J. Quelch, Esq., C.M.Z.S., July 11, 1892.

f. Deposited, June 6, 1893.

132. Midas ursulus (Hoffm.). Negro Tamarin.

Hab. Guiana.

(See ed. 8, p. 39.)

a. Purchased, Nov. 14, 1883.

b. Purchased, May 4, 1885.

c. Presented by Miss J. Neilson, June 7, 1887.

d-f. Deposited, Oct. 7, 1892.

133. Midas ædipus (Linn.). Pinche Monkey.

Hab. Colombia.

(See ed. 8, p. 39.)

a. Deposited, Oct. 24, 1883.

b. Presented by Capt. Rigaud, March 28, 1887.

c. Presented by J. B. O'Callaghan, Esq., Dec. 4, 1890. d. J. Presented by H. Wother, Esq., Aug. 24, 1891.

e, f. Presented by A. Aitken, Esq., Sept. 11, 1891. From Cartagena.

g. Presented by Miss M. A. Farmer, Feb. 9, 1894.

h. Deposited, May 18, 1894.

i. Presented by W. N. Gordon, Esq., Aug. 27, 1894.

134. Midas geoffroii, Puch. Geoffroy's Marmoset.

Hab. Panama.

(See ed. 8, p. 39.)

a. Presented by Miss Mina Sangiorgi, Aug. 1, 1895.

135. Midas rosalia (Linn.). Lion Marmoset.

Hab. South-east Brazil.

(See ed. 8, p. 40.)

a, b. Purchased, Feb. 15, 1886.

c. Presented by C. Bewick Bewick, Esq., March 8, 1886.

d, e. Purchased, May 19, 1886.

f. Purchased, Aug. 22, 1887. g-j. d. Purchased, Feb. 17, 1888.

k. Deposited, Nov. 28, 1888.

l. d. Received in exchange, Oct. 19, 1891.

136. Midas chrysomelas (Kuhl). Golden-headed Marmoset.

Hab. South-east Brazil.

(See ed. 8, p. 40.)

Order II. LEMURES.

Family LEMURIDÆ.

Subfamily LEMURINÆ.

Genus Lemur.

137. Lemur varius, Geoffr. Ruffed Lemur.

Hab. Madagascar.

(See ed. 8, p. 40.)

a. d. Purchased, Nov. 3, 1885.

b. d. Purchased, July 11, 1887.

c. d. Presented by Mrs. M. Kestell-Cornish, Aug. 18, 1887.

d, e. Deposited, July 11, 1888.

 $f. \ \ 2$. Deposited, Sept. 17, 1888.

g. Deposited, Oct. 22, 1888.

h. Deposited, Nov. 2, 1888.i. Deposited, May 14, 1890.

j. Deposited, Aug. 23, 1892.

 $m. \ \$?. Presented by J. H. Bingham, Esq., F.Z.S., Aug. 12, 1895.

138. Lemur macaco (Linn.). Black Lemur. (Figs. 6, 7, p. 47.) Hab. Madagascar.

(See ed. 8, p. 41.)

a. d. Presented by the Rev. F. Wood, Feb. 10, 1883.

b. Born in the Menagerie, March 23, 1884.

c. ♂. Born in the Menagerie, April 2, 1885.
d. ♀. Born in the Menagerie, March 30, 1886.

e. 3; f. 2. Born in the Menagerie, March 26, 1887.

g, h. 3. Born in the Menagerie, April 30, 1888.

i. Born in the Menagerie, June 10, 1889.

j. Born in the Menagerie, April 30, 1891.

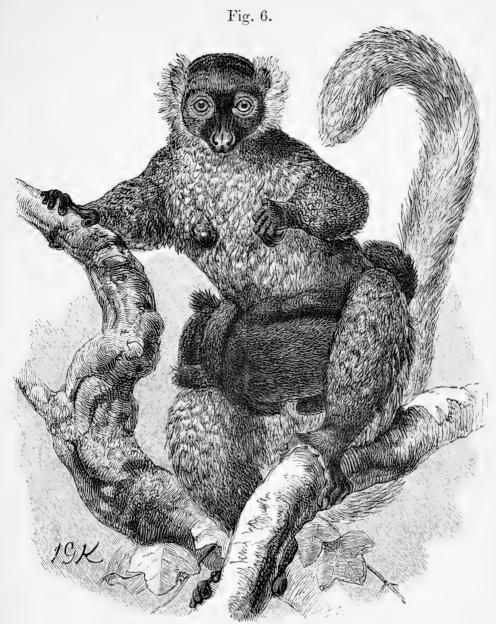
k. d. Presented by John D. Roche, Esq., Nov. 24, 1894.

139. Lemur nigerrimus, Scl. Very Black Lemur. (Fig. 8, p. 47.)

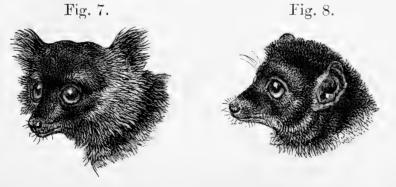
Hab. Madagascar.

(See ed. 8, p. 41.)

a. d. Purchased, Oct. 16, 1883.



Lemur macaco, female and young. (P.Z.S. 1885, p. 672.)



Heads of Lemur macaco and Lemur nigerrimus. (P. Z. S. 1880, p. 451.)

140. Lemur mongoz (Linn.). Mongoose Lemur.

Hab. Madagascar.

(See ed. 8, p. 41.)

a. Purchased, July 19, 1892.

141. Lemur xanthomystax, Gray. Yellow-whiskered Lemur. Hab. Madagascar.

a. Purchased, May 8, 1883.

b. d. Purchased, May 8, 1893.

c. Deposited, July 20, 1893.

d. Deposited, Aug. 18, 1893.

142. Lemur albimanus, Geoffr. White-handed Lemur. Hab. Madagascar.

a. d. Purchased, Dec. 14, 1883.

143. Lemur brunneus, v. d. Hoeven. Black-headed Lemur. Hab. Madagascar.

(See ed. 8, p. 42.)

a. d. Purchased, March 20, 1883.

b, c. d. Deposited, Feb. 3, 1886.

d. d. Presented by Capt. J. Bonnerville, Nov. 10, 1887.

e, f. Presented by Capt. J. Bonnerville, Aug. 24, 1888.

g. d. Presented by Mr. Chas. C. Stewart, June 24, 1889.

h. ♂; i. ♀. Deposited, Oct. 8, 1889.

 $j. \ \$ 2. Deposited, Oct. 14, 1889.

k. Born in the Menagerie, April 28, 1890.

l. J. Deposited, Jan. 27, 1891.
 m. Born in the Menagerie, March 23, 1891.

n. Deposited, Nov. 7, 1891.

o. 9. Deposited, Sept. 22, 1892.

 $p. \ \$ Deposited, Oct. 15, 1892.

q. Purchased, Nov. 26, 1892.

r. Q. Presented by Miss Hoare, Oct. 18, 1893.

Presented by the Hon. Mrs. Fellowes, June 18, s. J. 1894.

t. Q. Deposited, Aug. 31, 1894.

144. Lemur albifrons, Geoffr. White-fronted Lemur.

Hab. Madagascar.

(See ed. 8, p. 42.)

a. ♀. Purchased, Jan. 2, 1883.

b. ♀. Born in the Menagerie, March 30, 1884.

- c. Born in the Menagerie, April 8, 1885.
- d. Born in the Menagerie, March 25, 1886.
- e. &; f. Q. Deposited, Feb. 14, 1887.
- g. Born in the Menagerie, March 26, 1887.
- h. Born in the Menagerie, March 20, 1888.
- i. c. Presented by C. O. Pelly, Esq., Sept. 17, 1889.
- j. ♀. Presented by Capt. R. C. Stevenson, Sept. 22, 1891.
- k. d. Purchased, Sept. 29, 1890.
- l. d. Presented by J. M. Nicoll, Esq., Oct. 21, 1891.
- m. \circ . Presented by M. C. Parker, Esq., Dec. 5, 1892.
- n. Deposited, Oct. 12, 1893.
- 145. Lemur flavifrons, Gray. Yellow-fronted Lemur.

Hab. Madagascar.

(See ed. 8, p. 42.)

146. Lemur rufifrons, Geoffr. Red-fronted Lemur.

Hab. Madagascar.

(See ed. 8, p. 43.)

a. d. Presented by Mrs. Pawelzig, Jan. 10, 1887.

147. Lemur coronatus, Gray. Crowned Lemur.

Hab. Madagascar.

- a, b. Purchased, Aug. 17, 1892.
- c. d. Deposited, July 3, 1894.
- d. ♀. Deposited, July 11, 1894.
- 148. Lemur mayottensis, Schlegel. Mayotte Lemur.

Hab. Mayotte Island.

(See ed. 8, p. 43.)

149. Lemur catta, Linn. Ring-tailed Lemur.

Hab. Madagascar.

(See ed. 8, p. 43.)

a, b. Purchased, Aug. 11, 1883.

c. o; d. Q. Presented by Chas. Stewart, Esq., Sept. 2, 1884.

e, f. Born in the Menagerie, Sept. 8, 1884.

g, h. J. Purchased, Nov. 28, 1885.

- i. c. Presented by Alfred Best, Esq., March 22, 1886.
- $j. \ \beta$; $k. \ \Omega$. Deposited, May 1, 1886.
- l. d. Presented by Angus Ogilvy, Esq., May 25, 1886.
- m. Q. Presented by Mrs. Collcutt, July 12, 1886.
- n. Presented by the Executors of the late Dr. Allan, Feb. 3 1890.
- o. d. Deposited, July 31, 1893.
- 150. Lemur rufipes (Gray). Red-footed Lemur. Hab. Madagascar.
 - a. Purchased, June 28, 1889.
 - b. Purchased, Oct. 4, 1893.

Genus Hapalemur.

151. Hapalemur simus, Gray. Broad-nosed Lemur.

Hab. Madagascar.

(See ed. 8, p. 44.)

152. Hapalemur griseus (Geoffr.). Grey Lemur. Hab. Madagascar.

- a. Purchased, March 31, 1883.
- b. d. Presented by Capt. J. Bonnerville, Nov. 10, 1887.
 c. d. Received in exchange, Sept. 7, 1888.
- d. Purchased, Aug. 22, 1891.

Genus Chirogaleus.

153. Chirogaleus milii, Geoffr. Brown Mouse-Lemur.

Hab. Madagascar.

(See ed. 8, p. 44.)

154. Chirogaleus, coquereli (Pollen). Coquerel's Mouse-Lemur.

Hab. Madagascar.

(See ed. 8, p. 44.)

- a. Born in the Menagerie, Aug. 10, 1885.
- b. Born in the Menagerie, Aug. 20, 1885.
- c. 9. Purchased, March 21, 1891.

Genus Microcebus.

155. Microcebus smithi, Gray. Smith's Dwarf Lemur. Hab. Madagascar.

(See ed. 8, p. 44.)

a, b. Purchased, June 11, 1883.

c. Presented by Miss Ruby Woolcott, Sept. 14, 1895.

d. Presented by E. Dyer, Esq., Oct. 18, 1895.

Genus Galago.

156. Galago crassicaudata (Geoffr.). Grand Galago. Hab. East Africa.

(See ed. 8, p. 44.)

α, b. Presented by John W. Moir, Esq., June 9, 1890. From Mandala, Shiré Highlands, E. Africa.

c. c. Presented by Walter Carlile, Esq., June 20, 1890.

157. Galago monteiri, Bartlett. Monteiro's Galago.

Hab. Angola.

(See ed. 8, p. 45.)

a. Deposited, May 17, 1894.

158. Galago garnetti (Ogilby). Garnett's Galago.

Hab. Eastern Africa.

(See ed. 8, p. 45.)

a. d. Presented by Lt. James Knowles, R.N., May 3, 1884.

b. Purchased, Sept. 23, 1885.

c. Presented by the Rev. W. C. Porter, April 21, 1886.

d. Presented by Keith Anstruther, Esq., Sept. 17, 1891. From Kilima-njaro, E. Africa.

e. Presented by Commander H. J. Keene, R.N., July 28, 1892.

f. Presented by Thomas E. C. Remington, Esq., Oct. 12, 1892. From British East Africa.

g. Presented by Thomas E. C. Remington, Esq., May 20, 1893. From Mombasa, British East Africa.

h. Q. Presented by C. H. E. Hall, Esq., July 12, 1895.

159. Galago alleni, Waterh. Allen's Galago. Hab. Fernando Po.

(See ed. 8, p. 45.)

a. Received in exchange, Oct. 20, 1884.

160. Galago maholi, A. Smith. Maholi Galago. Hab. South Africa.

(See ed. 8, p. 45.)

a, b. Presented by Dr. Hugh Exton, Aug. 7, 1883.

c. Purchased, Aug. 20, 1883.

d. Born in the Menagerie, April 30, 1884.

e, f. Presented by Mrs. Max Michaelis, Feb. 3, 1886.

g, h. Presented by Luscombe Searelle, Esq., Nov. 19, 1892.

i. Born in the Menagerie, May 14, 1894.

j. Deposited, June 18, 1894.

k-m. Presented by Miss Van Buren, April 24, 1895.

 Galago demidoffi, Fischer. Demidoff's Galago. Hab. West Africa.

(See ed. 8, p. 46.)

Subfamily LORISINE.

Genus Nycticebus.

162. Nycticebus tardigradus (Linn.). Slow Loris. Hab. Malay Peninsula, Sumatra, and Borneo.

(See ed. 8, p. 46.)

a. Deposited, Jan. 17, 1884.

b, c. Purchased, Feb. 14, 1884.

d, e. Presented by R. Dickson, Esq., July 3, 1891.

f. Purchased, April 10, 1892.

g. Presented by Capt. Spalding, April 17, 1894.

h-j. Presented by Stanley S. Flower, Esq., 5th Fusiliers, Aug. 1, 1895.

 Nycticebus javanicus (Geoffr.). Javan Loris. Hab. Java.

(See ed. 8, p. 46.)

a. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 14, 1886.

Genus Loris.

164. Loris gracilis, Geoffr. Slender Loris. Hab. Ceylon.

(See ed. 8, p. 46.)

a. Presented by Thomas E. C. Remington, Esq., Aug. 10, 1894.

b. Presented by Miss Grace Thompson, Sept. 8, 1894.

Genus Perodicticus.

165. Perodicticus potto (Gm.). Bosman's Potto. (Fig. 9.) Hab. West Africa.

(See ed. 8, p. 47.)

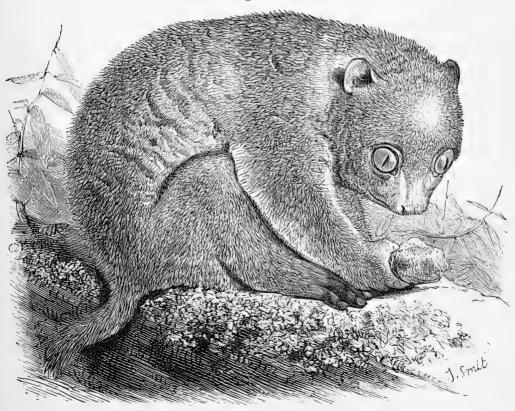
a. Purchased, March 5, 1884.

b. Presented by Capt. J. Grant Elliott, March 29, 1884.

c. d. Purchased, May 26, 1884.

- d. J. Presented by C. R. Williams, Esq., Aug. 18, 1885.
- e. Presented by H. H. Johnston, Esq., July 2, 1888. f. Presented by P. S. S. Radcliffe, Esq., June 24, 1890.

Fig. 9.



Perodicticus potto. (P.Z.S. 1869, p. 469.)

Family CHIROMYIDÆ.

Genus Chiromys.

166. Chiromys madagascariensis (Gm.). The Aye-aye. Hab. Madagascar.

(See ed. 8, p. 48.)

a. δ ; b. \circ . Deposited, June 9, 1883.

c. Purchased, Oct. 28, 1887.

Order III. CARNIVORA.

Family FELIDÆ.

Genus Felis.

a. Species Orbis antiqui.

167. Felis leo, Linn. Lion.

Hab. Africa and South-western Asia.

(See ed. 8, p. 48.)

 $a. \ \sigma$; $b, c. \ Q$. Purchased, April 10, 1883.

d. d. Born in the Menagerie, June 14, 1884.

 $e, f. \ 3; g. \ 2$. Born in the Menagerie, Dec. 8, 1884.

 $h. \ Q.$ Deposited, July 4, 1885.

 $i, j, \delta; k, 9$. Born in the Menagerie, Nov. 24, 1885.

l. d; m, n. Q. Purchased, July 22, 1886. o, p. d; q. Q. Born in the Menagerie, Jan. 27, 1887. r. d; s. Q. Presented by Major J. Humfrey, B.S.C., F.Z.S., June 20, 1887. From Kathywar, Guzerat, India.

t. σ ; u. Q, jrs. Presented by H.R.H. the Duke of Clarence and Avondale, K.G., June 18, 1890.

Deposited by H.M. The Queen, Sept. 15, 1890. From $v. \ \mathcal{J}.$ Sokoto, West Central Africa.

 $w. \ \Omega.$ Purchased, April 15, 1891.

Presented by F. Vaughan Kirby, Esq., May 16, 1893. From S.E. Africa.

y. c; z. \(\text{?} \). Presented by H.H. the Sultan of Zanzibar, Sept. 15, 1893. From East Africa.

 a^1 b^1 . \circ jrs. Presented by Lord Delamere, Sept. 29, 1893. From Somaliland.

55

c¹. Q. Deposited by H.M. The Queen, Nov. 15, 1893. From West Africa.

d¹. ♀. Presented by the Duke of Newcastle, F.Z.S., April 19, 1894. From India.

e¹. Q. Presented by Major Owen, F.Z.S., July 17, 1894. From East Africa.

 f^{1}, g^{1} . d. Deposited, Oct. 30, 1894.

h. J. Presented by H.R.H. the Duke of Connaught, K.G., F.Z.S., Feb. 4, 1895. From India.

i. d. Presented by H.M. The Queen, Feb. 23, 1895. From Harar, Somaliland.

 j^1 . 3; k^1 . 2. Deposited by H.M. The Queen, Feb. 23, 1895. From Harar, Somaliland.

l¹. ♀. Deposited, Aug. 9, 1895. From India.

 m^1 . σ ; n^1 . Ω . Deposited, Nov. 15, 1895. From Africa.

168. Felis tigris, Linn. Tiger.

Hab. Eastern Asia.

(See ed. 8, p. 48.)

a. c; b. Q. Presented by the Nawab Sir Salar Jungh Bahadur, Dec. 9, 1885. From Hyderabad.

e. Q. Presented by the Government of India, Dec. 12, 1885. From Turkestan.

d. d. Received in exchange, Dec. 25, 1886. From Malacca.

e. d. Received in exchange, July 12, 1887.

f, y. d. Deposited, May 29, 1888.

h. d. Presented by Sir E. C. Buck, C.M.Z.S., Aug. 14, 1888.

i. σ ; j. \circ . Presented by H.R.H. the Duke of Clarence and Avondale, K.G., June 27, 1890.

k. Jir. Presented by Robert Bruce, Esq., July 8, 1892. From Amoy, China.

l. ♂; m. ♀. Presented by the Maharana of Oodeypore, Sept. 24, 1892.

n, o. o; p. \(\rightarrow \). Presented by H.R.H. Princess Beatrice, Oct. 14, 1893. From Hyderabad.

q, r. of jrs. Presented by Lt.-Col. Sir Charles B. H. Mitchell, K.C.M.G., July 18, 1894.

s. Jr. Presented by Robert Bruce, Esq., Oct. 15, 1894. From China.

t. Jr. Presented by John Halliday, Esq., Oct. 17, 1894. From Burmah.

169. Felis pardus, Linn. Leopard.

Hab. Southern Asia and Africa.

(See ed. 8, p. 49.)

a. Q. Presented by A. P. Marsden, Esq., April 12, 1883.

b. d. Deposited, April 12, 1883.

c. d. Presented by Capt. Percy Luxmore, R.N., C.B., April 24, 1883.

d. Q. Presented by F. Holmwood, Esq., July 28, 1883. e. 3 jr. Presented by S. Cresswell, Esq., March 13, 1884.

f. Born in the Menagerie, Sept. 21, 1885.

g. ♀. Deposited, Dec. 28, 1885.

h. Born in the Menagerie, Aug. 24, 1886.

i. c. Presented by W. T. Manger, Esq., Oct. 8, 1887.

j. ♀. Presented by the Dissawe of Tamankadua Dulewa Adijur, Nov. 5, 1887.

k. d. Presented by George S. Mackenzie, Esq., April 18, 1889. From Malindi, E. Africa.

l, m. Presented by — Egerton, Esq., May 12, 1890.

n. Presented by G. S. Mackenzie, Esq., F.Z.S., May 26, 1891. From Kismayu, E. Africa.

o. J. Presented by Marcus W. Millett, Esq., April 14, 1892.

p. d. Presented by J. Rose Todd, Esq., March 9, 1893. From Kismayu, E. Africa.

q. Presented by Admiral W. R. Kennedy, R.N., F.Z.S. April 6, 1893.

r. Presented by Capt. Currie, July 10, 1893.

s, t. Deposited, Dec. 9, 1893.

u. d. (Black variety.) Presented by the Duke of Newcastle, F.Z.S., Dec. 30, 1893. From Malacca.

v. ♂; w. ♀. Presented by J. Gardiner Muir, Esq., April 3, 1894.

x. c. Presented by Major Owen, F.Z.S., June 14, 1894.

y. Presented by Mr. J. R. W. Pigott, July 16, 1894.

z. Jr. Presented by Thomas E. C. Remington, Esq., Oct. 5, 1894.

a¹. Presented by John Christie, Esq., Nov. 27, 1894.

b¹. ♀. Presented by Edward Langworthy, Esq., June 14, 1895. From India.

c¹. Presented by W. H. Adams, Esq., July 1, 1895. From Acera, W. Africa.

170. Felis uncia, Schreb. Snow-Leopard.

Hab. Tibet.

a. Purchased. March 6, 1891, From Bhootan. See P.Z.S. 1891, p. 212.

b. d. Purchased, Jan. 8, 1894. From Lahoul, Punjab. See P. Z. S. 1894, p. 92.

171. Felis nebulosa, Griff. Clouded Tiger.

Hab. Assam.

(See ed. 8, p. 49, Felis macrocelis.)

57

172. Felis serval, Schreb. Serval.

Hab. Africa.

(See ed. 8, p. 49.)

- a. J. Presented by T. J. Alldridge, Esq., F.Z.S., Feb. 17, 1885.
- b. c. Presented by F. J. Jackson, Esq., F.Z.S., March 4, 1886. From Lamu, East Africa.
- c. Presented by T. Mackenzie, Esq., Sept. 17, 1887. From Zanzibar.
- d. Presented by H. C. V. Hunter, Esq., F.Z.S., Jan. 25, 1889. From Malindi, E. Africa.
- e. d. Presented by John Walker, Jun., Esq., May 29, 1889. From the Zambesi.
- f. Presented by George S. Mackenzie, Esq., F.Z.S., June 30, 1890. From Mombasa, E. Africa.
- g. Presented by J. H. Cheetham, Esq., F.Z.S., Oct. 10, 1890.
- h. ♀. Presented by D. Wilson, Esq., March 6, 1891.
- i. Deposited, Sept. 27, 1893. From E. Africa.
- j. Presented by Thomas E. C. Remington, Esq., Oct. 7, 1893. From Mombasa, E. Africa.
- k. Presented by W. A. Churchill, Esq., July 23, 1895. From Mozambique.
- 173. Felis servalina, Ogilby. Servaline Cat.

Hab. West Africa.

(See ed. 8, p. 50.)

- a. Purchased, May 3, 1887.
- 174. Felis marmorata, Martin. Marbled Cat.

Hab. Assam.

- a. Presented by G. F. Swettenham, Esq., May 29, 1885.
- 175. Felis temmincki, Vig. et Horsf. Golden Cat.

Hab. Sumatra.

(See ed. 8, p. 51, Felis moormensis.)

- a. Received in exchange, Aug. 19, 1893.
- 176. Felis viverrina, Benn. Viverrine Cat.

Hab. India.

(See ed. 8, p. 50.)

a, b. Deposited, May 5, 1883.

c. Q. Presented by Capt. H. Fortescue, 17th Lancers, Nov. 4, 1890.

177. Felis bengalensis, Desm. Bengalese Cat.

Hab. East Indies.

(See ed. 8, pp. 50, 51, Felis bengalensis, F. javanensis, and F. marmorata.)

a. Purchased, March 7, 1884.

b. Presented by G. F. Egan, Esq., Dec. 28, 1884.

- c. Presented by Frank Swettenham, Esq., May 29, 1885. From Perak.
- d. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1885. From Java.

e. Presented by Capt. T. H. Franks, Oct. 11, 1885.

- f. Presented by W. L. Sclater, Esq., F.Z.S., Aug. 16, 1888.
- g. Presented by D. M. Forbes, Esq., F.Z.S., March 29, 1893. From Manila, Philippine Islands.
- h. Presented by Capt. F. Whistler, H.L.I., April 29, 1893.
- 178. Felis planiceps, Vig. & Horsf. Rusty Tiger Cat. Hab. Malacca.

(See ed. 8, p. 51.)

a, b. Purchased, March 12, 1890.

179. Felis rubiginosa, Geoffr. Rusty-spotted Cat.

Hab. Ceylon.

(See ed. 8, p. 51.)

 $a. \ \$ Q. Purchased, Oct. 28, 1886.

180. Felis chrysothrix, Temm. Red Tiger Cat.

Hab. Gold Coast, West Africa.

(See ed. 8, p. 51.)

- a. Presented by William Adams, Esq., Nov. 29, 1893. From Accra, West Africa.
- 181. Felis catus, Linn. Wild Cat.

Hab. Europe.

(See ed. 8, p. 51.)

a. d. Presented by Osgood H. Mackenzie, Esq., Dec. 17, 1890.

b. Deposited, July 28, 1893.

- c. c. Presented by Mrs. Ellice, March 8, 1894. From Inverness-shire.
- d. Q. Presented by Mrs. Ellice, March 17, 1894. From Inverness-shire.
- e. Deposited, Dec. 18, 1894.

182. Felis chaus, Güld. Jungle-Cat.

Hab. North Africa and India.

(See ed. 8, p. 52.)

a. Presented by R. Glyn Griffiths, Esq., May 28, 1883.

b. Presented by Lt.-Col. Mitchell Taylor, Sept. 26, 1883.

c. Deposited, Dec. 19, 1888.

d. Presented by Mrs. Florence J. Waghorn, March 31, 1890.

e. Purchased, April 20, 1891.

f. Presented by Dr. John Anderson, F.Z.S., May 15, 1895. From India.

g, h. Received in exchange, July 13, 1895.

i. Received in exchange, Aug. 14, 1895.

183. Felis caffra, Desm. Caffer Cat.

Hab. South Africa.

(See ed. 8, p. 52.)

184. Felis maniculata, Cretzschm. Fettered Cat.

Hab. N. Africa and Palestine.

a. Presented by Dr. John Anderson, F.Z.S., April 26, 1894. From Suakin.

185. Felis lynx, Linn. Northern Lynx.

Hab. Northern Europe and Asia.

(See ed. 8, p. 52, Felis lynx and F. isabellina.)

a. d. Received in exchange, Feb. 27, 1885.

186. Felis pardina, Oken. Spanish Lynx.

Hab. Spain.

(See ed. 8, p. 53.)

187. Felis caracal, Güld. Caracal.

Hab. South Asia and Africa.

(See ed. 8, p. 53.)

a. c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 1, 1886. From the Kalahari Desert, S. Africa.

b, c. Jr. Deposited, May 21, 1888. From India.

d, e. Q. Presented by Capt. Freville Cookson, April 24, 1889. From Bechuanaland, S. Africa.

f. Presented by J. E. Matcham, Esq., Oct. 23, 1894.

b. Species Orbis novi.

188. Felis concolor, Linn. Puma.

Hab. America.

(See ed. 8, p. 53.)

a. J. Presented by J. Brown, Esq., June 21, 1883.

b. Presented by B. M. Whithard, Esq., Sept. 22, 1883.

c. ♀. Purchased, Oct. 15, 1883.

d. d. Presented by Mons. Rodolfo Arauz, Oct. 8, 1885. From Bolivia.

e. d. Purchased, June 13, 1886.

f. d. Presented by Alfred Grenfell, Esq., F.Z.S., Nov. 16, 1886. From Gran Chaco.

g. Born in the Menagerie, May 9, 1888.

h. Born in the Menagerie, Oct. 13, 1889.i. Born in the Menagerie, April 17, 1890.

j. 3 jr. Presented by Thos. Bowers, Esq., Dec. 14, 1891.

k. Presented by J. E. Wolfe, Esq., C.M.Z.S., Aug. 10, 1892. From Maceio, Brazil.

l. Purchased, March 30, 1893.

m. d. Presented by Miss Florence Dickinson, June 14, 1894.

n. d. Presented by Ponsonby Ogle, Esq., Sept. 1, 1894.

o-q. Born in the Menagerie, Aug. 9, 1895.

189. Felis yaguarundi, Desm. Yaguarundi Cat.

Hab. Central and Southern America.

(See ed. 8, p. 54.)

a. Purchased, April 3, 1883.

b. Purchased, April 3, 1884.

c. Jr. Presented by J. E. Wolfe, Esq., C.M.Z.S., July 29, 1893. From Maceio, Brazil.

190. Felis eyra, Desm. Eyra Cat.

Hab. South America.

(See ed. 8, p. 54.)

a, b. Purchased, Oct. 12, 1883.

c. Purchased, Feb. 17, 1888.

191. Felis onca, Linn. Jaguar.

Hab. America.

(See ed. 8, p. 54.)

a. ♀. Purchased, May 24, 1893.

b. d. Purchased, May 4, 1894.

192. Felis pardalis, Linn. Ocelot.

Hab. America.

(See ed. 8, p. 54.)

- a. d. Presented by Mrs. A. Harley, Feb. 26, 1883.
- b. Q. Presented by C. G. Leith, Esq., April 19, 1883.
- c. ♂. Purchased, July 19, 1883.
 d. ♀. Purchased, Oct. 4, 1883.
- e. Q. Presented by H. B. Whitmarsh, Esq., Nov. 29, 1884.

f. Deposited, Nov. 8, 1886.

g. \circ . Presented by the Earl of Dudley, July 2, 1887.

h. Deposited, Aug. 7, 1888.

i. d. Presented by E. Percy Bates, Esq., Sept. 27, 1888.

j. d. Purchased, May 26, 1889.

k. d. Presented by Mrs. Wolfe, May 29, 1889.

- 1. c. Presented by Capt. W. Heathorn Lacy, Aug 3, 1889.
- m. \circ . Presented by J. H. Bennett, Esq., Nov. 25, 1896.

n. Presented by James Meldrum, Esq., May 8, 1891.

- o. J. Presented by Sir Henry Blake, K.C.M.G., June 17, 1891.
- p. Q. Presented by Miss Edith Zambra, Aug. 16, 1894.
- 193. Felis tigrina, Erxl. Tigrine Cat.

Hab. South America.

(See ed. 8, p. 55.)

- a. Presented by James Meldrum, Esq., Sept. 10, 1884.
- b. Deposited, July 22, 1891.
- 194. Felis geoffroii, D'Orb. & Gerv. Geoffroy's Cat. Hab. Paraguay and La Plata.

(See ed. 8, p. 55.)

- a. d. Presented by C. S. Barnes, Esq., Oct. 16, 1883.
- 195. Felis passerum, Desm. Pampas Cat.

Hab. La Plata and Chili.

(See ed. 8, p. 56.)

196. Felis canadensis, Geoffr. Canadian Lynx.

Hab. North America.

(See ed. 8, p. 56.)

197. Felis rufa, Güld. Bay Lynx.

Hab. North America.

(See ed. 8, p. 56.)

Genus CYNÆLURUS.

198. Cynælurus jubatus (Schreb.). Cheetah.

Hab. Africa and South-west Asia.

(See ed. 8, p. 56.)

a. d. Presented by the Nawab Mirza Hassim Ali Khan Dec. 8, 1885. From Afghanistan.

b. Q. Presented by Fred. Holmwood, Esq., Nov. 26, 1887. From East Africa.

c. Q. Presented by Capt. Webster, Oct. 31, 1889.

d. Presented by Major Owen, F.Z.S., June 14, 1894.

e. J. Presented by William Mure, Esq., July 4, 1894. f. Presented by J. L. Harrington, Esq., Aug. 14, 1895. From Somaliland.

199. Cynælurus laneus (Scl.). Woolly Cheetah.

Hab. South Africa.

(See ed. 8, p. 56.)

Family CRYPTOPROCTIDÆ.

Genus CRYPTOPROCTA.

200. Cryptoprocta ferox, Bennett. Fossa. Hab. Madagascar.

a. d. Purchased, Nov. 12, 1890. See P. Z. S. 1890, p. 647.

b, c. d. Deposited, June 18, 1894.

Family VIVERRIDÆ.

Genus VIVERRA.

 Viverra civetta (Schreb.). African Civet Cat. Hab. Africa.

(See ed. 8, p. 57.)

- a. \circ . Presented by T. J. Alldridge, Esq., F.Z.S., Feb. 17, 1885.
- b. Presented by J. B. Elliott, Esq., Aug. 19, 1887.

c. Presented by Capt. Webster, Feb. 25, 1888.

- d. Presented by Lt.-Col. W. Gordon-Patchett, W.I.R., Oct. 7, 1890.
- e. Q. Presented by John J. Pitcairn, Esq., M.R.C.S., F.Z.S., Dec. 17, 1890.
- f. Presented by F. Pordage, Esq., July 22, 1892. From Ibea, or British East Africa.
- g. Presented by the Rev. Canon J. Taylor Smith, April 20, 1894.
- 202. Viverra zibetha (Linn.). Large Indian Civet. Hab. India.

(See ed. 8, p. 57, Viverra tangalunga, specimen c.)

203. Viverra tangalunga, Gray. Sumatran Civet. Hab. Sumatra.

(See ed. 8, p. 57.)

Genus VIVERRICULA.

204. Viverricula malaccensis (Gm.). Indian Civet.

Hab. India.

(See ed. 8, p. 57.)

- a. Purchased, June 15, 1889.
- b. Q. Presented by Capt. Wilson, June 30, 1883.

c. Presented by W. Getty, Esq., Dec. 27, 1884.

d. Presented by Capt. Archibald Douglas, R.N., June 11, 1886.

- e. Presented by Percy Montgomery, Esq., March 2, 1888.
- f. Presented by Col. A. Bloomfield, March 24, 1891.
- g. Presented by Hubert Courtney Hodson, Esq., Sept. 28, 1891.
- h. Deposited, April 27, 1894.
- 205. Viverricula schlegeli, Pollen. Schlegel's Civet. Hab. Comoro Islands.

(See ed. 8, p. 58.)

Genus GENETTA.

206. Genetta vulgaris (Less.). Common Genet. Hab. South Europe.

(See ed. 8, p. 58.)

- a. Presented by Capt. A. North Daniel, Dec. 31, 1883.
- b. Hybrid between this species and Genetta pardina. Born in the Menagerie, June 18, 1885.
- c. Presented by J. Church Dixon, Esq., June 7, 1886.
- d, e. Presented by Philip Lemberg, Esq., Aug. 8, 1888.
- f. Presented by Lord Lilford, F.Z.S., Nov. 3, 1888.
- 207. Genetta senegalensis (Fischer). Pale Genet. Hab. Africa.

(See ed. 8, p. 58.)

- a. Presented by Dr. John Anderson, F.Z.S., April 26, 1894. From Suakin. See P. Z. S. 1894, p. 391.
- 208. Genetta tigrina (Schreb.). Blotched Genet. Hab. Africa.

(See ed. 8, p. 58.)

- a. Presented by Surgeon Mosse, A.M.D., Sept. 25, 1883.
- b. Presented by Capt. J. C. Robinson, Jan. 29, 1887.
- c. Presented by Gen. J. J. Bisset, June 27, 1887.
- d. Presented by J. B. Elliott, Esq., Aug. 19, 1887.
- e. Presented by Keith Anstruther, Esq., Sept. 17, 1891. From Taveta, E. Africa.
- f. Presented by Edmund R. Boyle, Esq., Dec. 2, 1891.
- g. Presented by B. B. Weil, Esq., Nov. 19, 1892. From Matabeleland, S. Africa.
- h. Presented by Miss M. Clode, July 31, 1894.

- i. Presented by J. L. Harrington, Esq., Aug. 14, 1895. From Somaliland.
- j, k. Presented by W. Champion, Esq., Sept. 30, 1895.
- 1. Presented by J. E. Matcham, Esq., Nov. 12, 1895.
- 209. Genetta pardina, Geoffr. Pardine Genet.

Hab. West Africa.

(See ed. 8, p. 58.)

a. Purchased, Sept. 16, 1891.

- b. Presented by F. E. W. Batt, Esq., Lieut. 1st W.I. Regt., Jan. 5, 1895.
- c. Presented by George Danes, Esq., March 30, 1895.

Genus PARADOXURUS.

210. Paradoxurus niger (Desm.). Common Paradoxure. Hab. India.

(See ed. 8, p. 59, Paradoxurus typus.)

a. Presented by Mrs. L. McArthur, Oct. 24, 1884.

- b. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1885. From Java.
- c. Presented by Capt. John Hay, Aug. 31, 1885.

d. Deposited, Dec. 19, 1888.

e. Presented by the Rev. J. de Gruchy, Jan. 9, 1889.

f. Presented by A. E. Armstrong King, Esq., May 23, 1890.

g. Presented by Miss Bason, Sept. 25, 1891.

- h. Presented by Mrs. Oswald Walmsley, July 26, 1893.
- i. Presented by E. Stallard, Esq., July 24, 1894.
- 211. Paradoxurus hermaphroditus (Pall.). Malayan Paradoxure. Hab. Indian Archipelago.

(See ed. 8, p. 60, Paradoxurus musanga.)

- a. Presented by Col. Wethered, May 31, 1889.
- b. Presented by J. Watson, Esq., Dec. 15, 1891.
- 212. Paradoxurus philippensis, Temm. Philippine Paradoxure. Hab. Philippine Islands.

(See ed. 8, p. 61.)

a. Presented by A. Burgess, Esq., June 9, 1883.

b, c. Presented by G. P. Ogg, Esq., Dec. 4, 1888.

d. Purchased, June 9, 1890.

213. Paradoxurus aureus, F. Cuv. Golden Paradoxure. Hab. Ceylon.

(See ed. 8, p. 60, Paradoxurus zeylanicus.)

a, b. Presented by H. E. Lindsay, Esq., Aug. 5, 1891.

214. Paradoxurus grayi, Benn. & Hodgs. Gray's Paradoxure.

Hab. India.

(See ed. 8, pp. 60, 61, Paradoxurus grayi and P. tytleri.)

215. Paradoxurus larvatus (Gray). Masked Paradoxure. Hab. China.

(See ed. 8, p. 60.)

a. Presented by J. Orange, Esq., July 24, 1886.

216. Paradoxurus leucomystax, Gray. White-whiskered Paradoxure.

Hab. Malacca and Borneo.

(See ed. 8, p. 61.)

a. Presented by Dudley Hervey, Esq., June 8, 1886.

Genus ARCTOGALE.

217. Arctogale leucotis, Blyth. Three-striped Paradoxure. Hab. Burmah.

(See ed. 8, p. 60, Paradoxurus trivirgatus.)

a. Presented by Gerald Callender, Esq., Feb. 21, 1887.

b. Presented by Mr. J. Miller, Oct. 20, 1887.

c. Presented by Capt. C. Taylor, Aug. 23, 1889. From China.

d. Presented by Mr. Douce, Sept. 19, 1892.

218. Arctogale trivirgata, Gray. Three-marked Paradoxure. Hab. Java.

(See ed. 8, p. 61, Paradoxurus stigmaticus).

Genus Hemigalea.

219. Hemigalea hardwickii (Gray). Hardwicke's Hemigale. Hab. Borneo.

(See ed. 8, p. 59.)

Genus Arctictis.

220. Arctictis binturong (Raffl.). Binturong. Hab. Malacca.

(See ed. 8, p. 61.)

a. d. Presented by T. H. Haynes, Esq., Aug. 29, 1885.
b. d. Presented by Dudley Hervey, Esq., June 8, 1886.
c. d. Presented by Capt. Robert Hay, June 14, 1886.

c. J. Presented by Capt. Robert Hay, June 14, 1886.
d. Q. Presented by J. P. Rodger, Esq., March 7, 1888.

Genus Nandinia.

221. Nandinia binotata, Gray. Two-spotted Paradoxure. Hab. West Africa.

(See ed. 8, p. 59.)

- a. d. Presented by Dr. D. Hume Hart, July 23, 1883.
- b. Presented by J. B. Elliott, Esq., Aug. 19, 1887.

c. Presented by Philip Lemberg, Esq., June 28, 1889.

- d. Presented by Lt.-Col. W. Gordon-Patchett, W.I.R., Oct. 7, 1890.
- e. Presented by Dr. J. Galbraith Westlake, March 28, 1891.
- f. Presented by E. G. Parkinson, Esq., June 24, 1891.

g. Presented by Lady Fleming, Jan. 30, 1893.

h. Presented by Joseph Wells, Esq., May 28, 1894.

i. Presented by Dr. Sydney W. Thompstone, Oct. 3, 1894.

j. Presented by F. E. W. Batt, Esq., Lieut. 1st W. I. Regt., Jan. 5, 1895.

k, l. Presented by W. H. Adams, Esq., July 1, 1895.

Genus GALIDIA.

222. Galidia elegans, Is. Geoffr. Elegant Galidia. Hab. Madagascar.

(See ed. 8, p. 62.)

a, b. Presented by Burt C. Müller, Esq., Sept. 16, 1886.

Genus Herpestes.

a. Species Africana.

223. Herpestes ichneumon (Linn.). Egyptian Ichneumon. Hab. North Africa and Spanish Peninsula.

(See ed. 8, p. 62.)

a. Deposited, April 24, 1890.

b. Deposited, Aug. 14, 1891.

c. Presented by Mons. de Rodakowski, May 11, 1892.

224. Herpestes galera (Erxl.). Marsh Ichneumon. Hab. South Africa.

(See ed. 8, p. 64.)

a. Presented by Dr. Holub, C.M.Z.S., June 7, 1884.

b. Presented by Mrs. Frank, June 12, 1884.

c. d. Purchased, Dec. 13, 1889.

225. Herpestes gracilis, Rüppell: Slender Ichneumon. Hab. South Africa.

a. Presented by Col. J. H. Bowker, F.Z.S., Sept. 19, 1883.

b. Purchased, Jan. 25, 1884.

226. Herpestes pulverulentus, Wagner. Dusty Ichneumon. Hab. South Africa.

(See ed. 8, p. 62.)

a. Presented by Dr. Holub, C.M.Z.S., June 7, 1884.

b. Presented by L. G. Morrell, Esq., Oct. 19, 1887.

c. Presented by J. E. Matcham, Esq., Jan. 15, 1895.

227. Herpestes albicauda, G. Cuv. White-tailed Ichneumon. Hab. Africa.

α. Presented by F. J. Jackson, Esq., F.Z.S., March 4, 1886. From Lamu, E. Africa.

b. Presented by F. Pordage, Esq., July 22, 1892. From British East Africa.

c. Presented by W. Champion, Esq., Sept. 30, 1895. From South Africa.

b. Species Asiaticæ.

228. Herpestes auro-punctatus (Hodgs.). Spotted Ichneumon. Hab. Nepal, Assam, and Malacca.

(See ed. 8, p. 64, Herpestes nepalensis.)

a. Received in exchange, Nov. 24, 1883.

- b. Presented by Mr. John Walker, April 30, 1884.c. Presented by Mr. R. Wilkins, Feb. 28, 1885.
- d. Presented by H. W. Brown, Esq., Aug. 3, 1886.e. Presented by T. C. Bacon, Esq., July 19, 1887.
- f, g. Presented by Lt.-Col. Sir Oliver B. C. St. John, K.C.S.I., R.E., F.Z.S., Dec. 29, 1887. From Afghanistan.

h, i. Presented by W. L. Sclater, Esq., F.Z.S., Nov. 10, 1888.

j. Deposited, March 6, 1890.

- k. Presented by J. Percy Leith, Esq., F.Z.S., Oct. 24, 1890.
- 1. Presented by Philip Egerton, Esq., Lieut. R.N., March 7, 1893.

m. Presented by Lady Blake, April 20, 1893.

- n. Presented by the Misses Violet and Sylvia Brocksbank, Dec. 14, 1894.
- o. Presented by Mrs. Thompson, May, 30, 1895.

229. Herpestes griseus (Desm.). Grey Ichneumon. Hab. India.

(See ed. 8, p. 62.)

- a. Presented by Miss Grace Gordon Clark, March 2, 1883.
- b. Presented by F. C. H. Dadswell, Esq., March 7, 1883.

c. Presented by Capt. W. F. Small, Sept. 4, 1883.

- d. Presented by Murray Dickinson, Esq., Sept. 22, 1883.
- e. Presented by Mrs. F. R. Flindell, Nov. 16, 1883.

f. Deposited, Jan. 17, 1884.

g. Presented by J. B. Drew, Esq., Feb. 25, 1884.

h. Deposited, April 26, 1884.

i. Presented by Lieut. A. H. Oliver, R.N., July 18, 1884.

j. Presented by J. G. Baxter, Esq., March 14, 1885.

k. Presented by Mrs. Dundas, May 6, 1885.

- l. d. Presented by Capt. J. Cutting, Jan. 4, 1886. m. Presented by W. A. Rooff, Esq., March 11, 1886.
- n. Q. Presented by T. W. Prager, Esq., March 13, 1886.
- o. Q. Presented by James B. Bevington, Esq., April 21, 1886.
- p. Presented by Stanlake Batson, Esq., Jan. 29, 1887.
- q. Presented by C. F. Hird, Esq., March 7, 1887.
- r. Presented by Mr. J. W. Deacon, May 18, 1887. s. Presented by Miss Dudding, June 17, 1887.

- t. Presented by A. Creser, Esq., Oct. 3, 1888.
- u. Presented by Miss A. Rutherford, Oct. 6, 1888.
- v. Deposited, Oct. 16, 1888.
- w. d. Presented by C. L. Curtis, Esq., Jan. 8, 1889. x. Presented by Mrs. Margaret Allison, March 2, 1889.
- y. Presented by Mrs. Walter Boden, May 29, 1889.
- z. Presented by Miss Colvin, Sept. 5, 1889.
- a^1 , b^1 . d. Deposited, April 26, 1890.
- c1. d. Presented by Mrs. H. F. Pollock, June 17, 1890.
- d. J. Presented by Master Stanley Kerfoot, Sept. 10,
- e¹. Q. Presented by J. Seymour Bartlett, Esq., Feb. 19, 1891.
- f^{1} , g^{1} . Presented by H. E. Lindsay, Esq., Aug. 5, 1891.
- h^1 . σ . Presented by Mr. G. F. Hawker, Dec. 2, 1891.
- i¹. Presented by W. Needham, Esq., Dec. 16, 1891.
- j^1 . σ . Presented by R. Meinertzhagen, Esq., Jan. 26, 1892. k^1 . Deposited, May 5, 1892.
- l. Presented by J. E. Barber, Esq., May 7, 1892.
- m¹. Presented by Hugo Marshall, Esq., Sept. 23, 1892.
- n¹. Presented by Mrs. Wyndham Bewes, Oct. 5, 1892.
- o¹. Presented by John Penn, Esq., M.P., F.Z.S., April 23, 1894.
- p^1 . S. Presented by Miss Florence Marryat, June 7, 1894.
- q¹. Presented by Miss Sullivan, Aug. 2, 1894.
- r^1 . Presented by Mrs. Lewis, March 13, 1895.
- s1. Presented by Lady Champion de Crespigny, June 28,
- 230. Herpestes smithi, Gray. Ruddy Ichneumon.

Hab. India.

(See ed. 8, p. 63.)

- a. \circ . Purchased, Feb. 23, 1884.
- b. Purchased, April 22, 1884.
- c. Presented by Maurice Walsh, Esq., May 26, 1893.
- d. Presented by the Earl of Hopetoun, F.Z.S., May 30, 1895.
- 231. Herpestes fulvescens, Kelaart. Maccarthy's Ichneumon. Hab. Ceylon.
 - a. Purchased, Feb. 23, 1884. See P. Z. S. 1884, p. 176.
 - b. Purchased, July 17, 1884.
 - c, d. Purchased, Sept. 29, 1890.
- 232. Herpestes urva, Hodgs. Urva Ichneumon. Hab. Nepal.
 - a. Purchased, Sept. 17, 1887. See P. Z. S. 1887, p. 559.

Genus BDEOGALE.

233. Bdeogale puisa, Peters. Puisa Ichneumon.

Hab. East Africa.

a. Presented by General Mathews, C.M.G., Oct. 12, 1892. See P. Z. S. 1892, p. 581.

Genus Cynichis.

234. Cynictis penicillata, Cuv. Levaillant's Cynictis.

Hab. South Africa.

(See ed. 8, p. 65.)

a. Born in the Menagerie, July 22, 1883.

b. Born in the Menagerie, Sept. 21, 1884.

c. Q. Presented by John Constable, Esq., Sept. 4, 1885.

d. J. Presented by Mr. W. Hope, Nov. 23, 1885.
e. J. Presented by R. A. Fairclough, Esq., July 20, 1886.

f. Purchased, Sept. 18, 1891.

g, h. Deposited, Nov. 19, 1894.

i. Purchased, Feb. 28, 1895.

Genus Crossarchus.

235. Crossarchus obscurus, F. Cuv. Kusimanse.

Hab. West Africa.

(See ed. 8, p. 65.)

236. Crossarchus fasciatus, Desm. Banded Ichneumon.

Hab. Africa.

(See ed. 8, p. 64, Herpestes fasciatus.)

a. Presented by Master W. T. Adams, May 15, 1884.

b. Presented by G. F. Simpson, Esq., June 24, 1886.

c. Presented by Dr. Arthur Williams, July 29, 1891.

d. Presented by B. L. Sclater, Esq., R.E., July 19, 1893. From Nyasaland.

Presented by Capt. W. H. Besant, Feb. 10, 1894. e. 3.

Presented by H. H. Johnston, Esq., C.B., F.Z.S., $f \cdot \sigma$ June 23, 1894. From British Central Africa. See P. Z. S. 1894, p. 594.

Genus Suricata.

237. Suricata tetradactyla (Schreb.). Suricate. Hab. South Africa.

(See ed. 8, p. 65.)

a. Q. Presented by Chas. H. Wootton, Esq., Aug. 11, 1883.

b, c. Presented by W. R. Dobbin, Esq., July 10, 1884.

d. Presented by Miss F. M. Savill, April 20, 1885.

e. Presented by John Constable, Esq., Sept. 4, 1885.

f, g. o; h, i. Q. Presented by R. A. Fairclough, Esq., July 20, 1886.

j. Deposited, Jan. 22, 1887.

k. Presented by Mrs. H. A. Warwood, June 25, 1887.

l. Presented by Mr. W. Joyce, Aug. 5, 1887.m, n. Born in the Menagerie, Feb. 21, 1888.

o, p. Born in the Menagerie, May 16, 1888.

q. Presented by Lieut. Lionel de Lautour Wells, R.N., Sept. 21, 1888.

r, s. Presented by J. W. Munt, Esq., April 13, 1891. t. Presented by L. V. Harcourt, Esq., May 29, 1893.

u. Presented by Miss Champneys, July 26, 1894.

v. J. Presented by Miss Dorothy Lowndes, July 16, 1895.

w. Presented by Mr. J. Lewis, Aug. 20, 1895.

x. Presented by J. E. Matcham, Esq., Oct. 2, 1895.

Family PROTELIDÆ.

Genus Proteles.

238. Proteles cristatus (Sparrm.). The Aard-Wolf. Hab. South Africa.

(See ed. 8, p. 66.)

a. d. Purchased, Jan. 30, 1889.

b. Purchased, Aug. 9, 1890.

Family HYÆNIDÆ.

Genus HYÆNA.

239. Hyæna crocuta (Erxl.). Spotted Hyæna.

Hab. South Africa.

(See ed. 8, p. 66.)

a. σ ; b. \circ . Purchased, Jan. 31, 1884.

c. &; d. Q. Purchased, May 20, 1886. e. &; f. Q. Purchased, May 28, 1886. Bred in Zoological Gardens, Rotterdam.

q. Born in the Menagerie, Sept. 23, 1886.

h. Jr. Presented by T. E. C. Remington, Esq., March 22, 1895.

240. Hyæna brunnea, Thunb. Brown Hyæna.

Hab. South Africa.

(See ed. 8, p. 67.)

a. d. Presented by R. W. Murray, Esq., Jan. 1, 1885.

b. σ ; c. \circ . Purchased, Dec. 17, 1891.

241. Hyæna striata, Zimm. Striped Hyæna.

Hab. South Asia and North Africa.

(See ed. 8, p. 67.)

Presented by Ernest H. Marquis, Esq., Oct. 22, 1883.

Presented by Sir John H. Drummond Hay, K.C.B., C.M.Z.S., Aug. 9, 1884. From Morocco.

c. o; d. Q. Presented by the Bombay Natural History Society, June 20, 1887.

e. Presented by Ernest H. Marquis, Esq., Nov. 28, 1887.

f, g. d. Presented by Capt. E. B. Pusey, R.N., April 5, 1888.

h. Presented by Herbert E. White, Esq., April 18, 1888.

i. d. Purchased, March 12, 1891.

Presented by B. T. Ffinch, Esq., C.M.Z.S., May 15, 1891.

k, l. Purchased, May 27, 1893.

m. Presented by Capt. Currie, July 10, 1893.

n, o. Purchased, Feb. 17, 1894.

p. Presented by Señor Don D. M. Macleod, March 27, 1894.

Family CANIDÆ.

Genus Canis.

242. Canis familiaris, Linn. Domestic Dog.

(See ed. 8, p. 68.)

a-c. Esquimaux Dogs. Presented by W. T. Tournay, Esq., F.Z.S., Feb. 15, 1888.

d-f. Esquimaux Dogs. Born in the Menagerie, Oct. 8, 1888.

g. ♀. Esquimaux Dog. Presented by Wm. Tournay, Esq., Feb. 22, 1890.

h-k. 3; l, m. 9. Esquimaux Dogs. Born in the Menagerie, Oct. 9, 1890.

n. Presented by A. McIlwraith, Esq., F.Z.S., May 12, 1891. From New Guinea.

a. Species Palæarcticæ.

243. Canis lupus, Linn. Common Wolf.

Hab. Europe.

(See ed. 8, p. 68.)

a. ♂; b. ♀. Purchased, Nov. 26, 1883.

c. d. Deposited, Jan. 30, 1884.

d. d; e. \(\varphi\). Received in exchange, Dec. 5, 1887.

f. d. Presented by C. S. Hardy, Esq., Dec. 14, 1887.

g. Q. Received in exchange, Feb. 21, 1888.

h. d. Presented by W. S. Lart, Esq., July 20, 1889. From Provincia de Leon, Spain.

i. ♀. Deposited, April 4, 1891.

244. Canis hodophylax, Temm. & Schl. Japanese Wolf.

Hab. Japan.

(See ed. 8, p. 68.)

245. Canis niger, Sclater. Black Wolf.

Hab. Tibet.

(See ed. 8, p. 68.)

a. c. Presented by Major Fred Clowes to the Zoological Gardens, Calcutta, and received in exchange, May 4, 1883.

246. Canis vulpes, Linn. Common Fox.

Hab. British Islands.

(See ed. 8, p. 69.)

- a. Presented by H. Vaughan, Esq., Nov. 23, 1883.
- b. Presented by Miss Bertha Haig, April 22, 1884.
- c. Presented by Mr. Thos. Legg, July 30, 1884.
- d, e. Presented by Lady Brassey, F.Z.S., Feb. 21, 1885.
- f. Presented by C. Heseltine, Esq., July 8, 1885.
- g. Presented by A. Browning Priestley, Esq., July 3, 1886.
- h, i. Presented by H. Cripps, Esq., F.R.C.S., July 14, 1886. From Russia.
- j. Presented by Mr. J. W. Morgan, Aug. 2, 1886.
- k. Presented by Mrs. Isaac Bell, Junr., April 18, 1887.
- l. Presented by H. F. Sparrow, Esq., Jan. 24, 1889.
- m. Presented by E. Baldwin Cashel, Esq., Jan. 25, 1889.
- n. Presented by the Lord Tredegar, F.Z.S., Feb. 27, 1889.
- o. Q. Presented by E. C. Hall, Esq., Aug. 24, 1889.
- p. d. Presented by Mr. Atkins, June 10, 1890.
- q. Q. Presented by H. Fane Gladwin, Esq., Aug. 18, 1890.
- r. Q. Presented by R. Myddelton Biddulph, Esq., Nov. 27, 1890.
- s. d. Presented by C. T. Stanhope Bilbrough, Esq., Dec. 9, 1890.
- t. Deposited, April 25, 1891.
- u. Presented by Capt. H. S. Tunnard, Aug. 20, 1891.
- v. Q. Presented by Miss Norah Dunn, May 6, 1892.
- w. Deposited, May 13, 1892.
- x. Presented by Mr. Onslow Wakeford, June 9, 1892.
- y. Presented by Lucius Fitz-Gerald, Esq., Sept. 20, 1892.
- z. Q. Presented by Miss Morgan, Dec. 9, 1892.
- a¹, b¹. Presented by Reginald Chandos Pole, Esq., July 25, 1893.
- c¹. Presented by Mr. Harold von Löhr, Dec. 13, 1894.

247. Canis lagopus, Linn. Arctic Fox.

Hab. Arctic Regions.

(See ed. 8, p. 69.)

- a. Presented by T. Nordenfelt, Esq., C.E., Sept. 27, 1887.
- b. Presented by Stuart N. Corlett, Esq., Nov. 26, 1889.
- c. Q. Purchased, July 14, 1890.
- d. ♀. Presented by H. Sacheverel Bateman, Esq., March 31, 1881.
- e. Purchased, Feb. 3, 1893.
- f, g. Presented by the Duke of Hamilton, K.T., F.Z.S., Dec. 11, 1893.
- h. Deposited, Nov. 27, 1894.

248. Canis procynides, Gray. Raccoon-like Dog. Hab. North-eastern Asia.

(See ed. 8, p. 70.)

a. ♀. Presented by W. T. Manger, Esq., Nov. 1, 1887.

b. Purchased, Oct. 7, 1893.

b. Species Indicæ.

249. Canis pallipes, Sykes. Indian Wolf.

Hab. India.

(See ed. 8, p. 70.)

a. d. Presented by Col. Alex. A. A. Kinloch, C.M.Z.S., April 20, 1888.

b. Q. Presented by B. T. Ffinch, Esq., C.M.Z.S., April 20, 1889. From Afghanistan.

c. Q. Presented by Major C. S. Skipton, R.A., May 1, 1889.

250. Canis primævus, Hodgs. Indian Wild Dog.

Hab. India.

(See ed. 8, p. 70.)

a. Presented by T. A. Bulkeley, Esq., June 23, 1884.

251. Canis javanicus, Desm. Sumatran Wild Dog.

Hab. Sumatra and Java.

(See ed. 8, p. 70.)

a. d. Purchased, Sept. 29, 1887.

252. Canis bengalensis, Shaw. Bengal Fox.

Hab. India.

(See ed. 8, p. 70.)

a. Received in exchange, Oct. 20, 1884.

b, c. Presented by Col. Creek, Sept. 2, 1889.

d, e. Presented by W. L. Sclater, Esq., F.Z.S., May 12, 1890.

f. Presented by the Rev. J. W. Scarlett, Oct. 10, 1892.

g, h. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 15, 1895. 253. Canis leucopus (Blyth). Indian Desert Fox.

Hab. Northern India.

a. Presented by Lt.-Col. Sir Oliver B. C. St. John, K.C.S.I., F.Z.S., Dec. 29, 1887. From Afghanistan.

b. Q. Deposited, Feb. 7, 1888. From Bussorah. P. Z. S. 1888. p. 140.

P. Z. S. 1888, p. 140. c d. J. Presented by Col. Alex. A. A. Kinloch, C.M.Z.S., April 20, 1888.

e Presented by Col. Sir Oliver B. C. St. John, K.C.S.I., F.Z.S., Oct. 30, 1888. From Rajpootana.

f, g. Born in the Menagerie, May 14, 1891.

254. Canis aureus, Linn. Common Jackal.

Hab. Asia.

(See ed. 8, p. 70.)

a. Q. Presented by Capt. W. J. Geake, Sept. 23, 1887.

b. Q. Presented by D. W. Cumming, Esq., C.M.Z.S., Nov. 22, 1892. From Fao, Persian Gulf.

c. Presented by Gerard Gurney, Esq., July 17, 1894.

d. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 15, 1895.

c. Species Æthiopicæ.

255. Canis anthus, F. Cuv. North-African Jackal.

Hab. North Africa.

(See ed. 8, p. 71.)

a. Presented by F. Powell, Esq., Sept. 1, 1883.

b. Presented by F. L. Nind, Esq., March 5, 1884.

c. ♂. Presented by R. Payze, Esq., July 8, 1884.
d. ♀. Presented by A. T. Marsh, Esq., Sept. 14, 1886.

e, f. Born in the Menagerie, May 28, 1888.

g, h. Born in the Menagerie, May 13, 1889.i. Presented by Capt. Hay, May 23, 1890.

j, k. Deposited, Oct. 7, 1890.

1-o. Born in the Menagerie, June 4, 1891.

p, q. Presented by James Kerr, Esq., May 26, 1892. From Egypt.

r, s. Received in exchange, July 13, 1895.

256. Canis variegatus, Rüppell. Variegated Jackal.

Hab. North-east Africa.

a, b. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894. From Suakin. See P. Z. S. 1894, p. 391. 257. Canis mesomelas, Schreb. Black-backed Jackal. Hab. South Africa.

(See ed. 8, p. 71.)

a. Presented by J. L. Crow, Esq., Jan. 8, 1883.

b. Q. Presented by E. D. Thomas, Esq., July 16, 1883.

c, d. Presented by R. Southey, Esq., Aug. 2, 1883.

e. d. Presented by H. P. Plummer, Esq., May 22, 1884.

f. Presented by J. Robson, Esq., Dec. 18, 1885.

g. ♀. Presented by Mrs. E. Thomas, March 8, 1886.

h. Presented by Capt. John Hewat, April 8, 1886.

i, j. Born in the Menagerie, April 10, 1886.

k. δ ; l. \circ . Presented by F. Mosenthal, Esq., May 12, 1886.

m. Q. Presented by Lt. Lionel de Lautour Wells, R.N., Sept. 5, 1888.

n. Presented by Mrs. Rennie, Dec. 31, 1891.

o, p. Presented by Master Logan, May 27, 1892.

q. Jr. Presented by Miss Thornton, Nov. 21, 1892.

r, s. Presented by Capt. Ralph H. Carr-Ellison, Dec. 7, 1892.

t-v. Presented by J. E. Matcham, Esq., Dec. 22, 1893.

w. Deposited, Aug. 8, 1894.

x, y. Presented by Claude Southey, Esq., Oct. 29, 1894.

z. Presented by Mr. Fred. Bissmire, Jan. 16, 1895.

a¹. Deposited, July 31, 1895.

258. Canis lateralis, Sclater. Side-striped Jackal.

Hab. West Africa.

(See ed. 8, p. 71.)

a. Presented by W. P. Williams, Esq., Sept. 12, 1884. From the Congo River.

b. d; c. Q. Purchased, May 28, 1886.

d. Born in the Menagerie, April 2, 1889.

e. Presented by J. J. Pinnock, Esq., Aug. 16, 1895.

259. Canis niloticus, Desm. Egyptian Fox.

Hab. North Africa.

(See ed. 8, p. 72.)

260. Canis cerdo, Gm. Fennec Fox.

Hab. North Africa.

(See ed. 8, p. 72.)

a, b. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894. From the Libyan Desert.

c-g. Received in exchange, July 13, 1895. From Egypt.

261. Canis pallidus, Rüpp. Pale Fennec Fox. Hab. Soudan.

a, b. Presented by Capt. J. S. Talbot, 1st Shrop. Lt. Inf., Nov. 24, 1885. See P. Z. S. 1885, p. 851.

c, d. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894. From Suakin.

262. Canis famelicus, Rüpp. Syrian Fennec.

Hab. North Africa.

(See ed. 8, p. 72.)

a. Q. Presented by J. H. James, Esq., July 11, 1883.
b. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894. From Suakin.

263. Canis chama, Smith. Silver-backed Fox.

Hab. South Africa.

(See ed. 8, p. 72.)

a. δ ; b. \circ . Presented by John Maydon, Esq., Aug. 13, 1883.

c. Q. Purchased, June 26, 1886.

d. d. Presented by Capt. H. D. Travers, R.M.S. 'Tartar,' June 4, 1890.

e. J. Presented by Max Michaelis, Esq., July 20, 1891.

f, g. Presented by C. Holmes, Esq., March 2, 1892.

h, i. Purchased, March 28, 1893.

d. Species Nearcticæ.

264. Canis occidentalis, De Kay. Arctic Wolf.

Hab. North America.

(See ed. 8, p. 72.)

265. Canis latrans, Say. Prairie Wolf.

Hab. North America.

(See ed. 8, p. 73.)

a. Deposited, Sept. 4, 1884. From Kansas.

b. Presented by Baron Ferdinand de Rothschild, F.Z.S., Dec. 5, 1885.

c. Presented by Gerald F. Talbot, Esq., June 29, 1886. From Winnipeg.

d. σ ; e. \circ . Presented by Chas. Martin, Esq., June 14, 1889. From the Rocky Mountains.

266. Canis fulvus, Desm. Red Fox.

Hab. North America.

(See ed. 8, p. 73.)

a. 3; b. 9. Presented by Messrs. Ensor, Weber & Co., July 23, 1886.

c. Presented by Miss Cameron, Sept. 24, 1887.

d. Presented by Mr. W. Reading, June 22, 1891.

267. Canis argentatus, Shaw. Silver Fox.

Hab. North America.

(See ed. 8, p. 73.)

268. Canis velox, Say. Kit Fox.

Hab. North America.

(See ed. 8, p. 73.)

a. Purchased, Aug. 26, 1884.

b. Received in exchange, Jan. 17, 1885. From Dakota.

269. Canis virginianus, Erxl. Virginian Fox.

Hab. North America.

a. Received in exchange, Jan. 17, 1885. From Dakota, U.S.A.

b. Received in exchange, Oct. 23, 1886.

c. ♀. Received in exchange, July 26, 1888.

d, e. Received in exchange, Jan. 7, 1891.

f-i. Presented by Edward Chauvenet Holden, Esq., Aug. 23, 1892. From Mount Hamilton, California.

e. Species Neotropica.

270. Canis azaræ, Pr. Max. Azara's Fox.

Hab. South America.

(See ed. 8, p. 74.)

a. Q. Purchased, June 16, 1885.

b. Presented by J. W. Bell, Esq., Aug. 23, 1890.

c. d. Presented by R. M. Dodington, Esq., Oct. 29, 1890.

d. Presented by Thos. S. Fisher, Esq., Nov. 4, 1890.

e. Purchased, Jan. 14, 1893.

f. Presented by Lord Lilford, F.Z.S., July 26, 1893.

g. Presented by Messrs. Edgar and Harold Turner, March 4, 1895.

271. Canis cancrivorus, Desm. Rough Fox.

Hab. S. America.

(See ed. 8, p. 74, Canis cancrivorus and C. rudis.)

- a. Presented by G. H. Hawtayne, Esq., C.M.Z.S., April 11, 1883. From British Guiana.
- b. Presented by Clement J. Bateman, Esq., Aug. 7, 1883.
- c. Presented by G. H. Hawtayne, Esq., C.M.Z.S., June 28, 1884. From British Guiana.
- d. d. Presented by Capt. J. Smith, Sept. 30, 1886.

e. Purchased, Dec. 2, 1886.

- f. J. Presented by James Coombs, Esq., May 13, 1889.
- g, h. Presented by G. H. Hawtayne, Esq., C.M.Z.S., July 22, 1891. From British Guiana.
- i. Presented by Capt. Arnot, July 22, 1891.
- j. Presented by Dr. Irvine K. Reid, June 26, 1895.
- k. Presented by Capt. J. Ernst, Dec. 20, 1895.
- 272. Canis fulvicaudus, Lund. Red-tailed Fox.

Hab. South America.

(See ed. 8, p. 74.)

273. Canis vetulus, Sund. Hoary Fox.

Hab. Brazil.

- a. Presented by Mrs. H. E. Hunt, Oct. 23, 1883.
- 274. Canis fulvipes, Martin. Red-footed Fox.

Hab. South America.

(See ed. 8, p. 75.)

- a, b. Presented by Miss Mildred M. Buckworth, Sept. 26, 1887. From Tierra del Fuego.
- 275. Canis microtis, Sclater. Small-eared Fox.

Hab. Amazonia.

(See ed. 8, p. 75.)

276. Canis magellanicus, Gray. Magellanic Fox.

Hab. South America.

(See ed. 8, p. 75.)

277. Canis antarcticus, Shaw. Antarctic Wolf. Hab. Falkland Islands.

(See ed. 8, p. 75.)

278. Canis jubatus, Desm. Red Wolf. Hab. South America. (See ed. 8, p. 75.)

f. Species Australiana.

279. Canis dingo, Blumenb. Dingo.

Hab. Australia.

(See ed. 8, p. 75.)

a. Born in the Menagerie, March 14, 1883.

b. Presented by P. R. Ricardo, Esq., Aug. 8, 1884.

c. Deposited, March 31, 1886. d. ♀. Deposited, July 4, 1887,

e, f. σ ; g. \circ . Received in exchange, Oct. 26, 1889. h. Born in the Menagerie, Feb. 2, 1890. i-n. Born in the Menagerie, Feb. 1, 1892. o-s. Born in the Menagerie, Nov. 10, 1892.

t, u. Born in the Menagerie, Nov. 7, 1893.

Genus Lycaon.

280. Lycaon pictus (Temm.). Cape Hunting Dog. Hab. South Africa.

(See ed. 8, p. 67.)

 $a. \ \ \beta, b. \ \$? Purchased, Aug. 19, 1884.

c. J. Presented by Capt. J. Grant Elliott, Sept. 10, 1884. From S.W. African coast.

Genus Icticyon.

281. Icticyon venaticus (Lund). Bush-Dog. Hab. South America.

(See ed. 8, p. 67.)

Genus Otocyon.

282. Otocyon megalotis (Desm.). Long-eared Fox.

Hab. South Africa.

(See ed. 8, p. 76.)

a. Purchased, March 31, 1883.

- b. Presented by E. Aubrey Hart, Esq., Jan. 16, 1892. From Damaraland.
- c. Presented by B. B. Weil, Esq., Dec. 5, 1892. From Mashonaland, S. Africa.

d. Deposited, July 16, 1894.

Family MUSTELIDÆ.

Genus Mustela.

283. Mustela martes, Linn. Pine-Marten.

Hab. British Islands.

(See ed. 8, p. 76.)

- a. Presented by Edward de Stafford, Esq., Feb. 20, 1884.
- b. Presented by F. Sharp, Esq., March 19, 1885.
- c. Presented by Harold Hanauer, Esq., July 19, 1892.
- d. Purchased, June 2, 1894.
- 284. Mustela foina (Erxl.). Beech-Marten.

Hab. Russia.

(See ed. 8, p. 77.)

- a. Presented by H. H. Sharland, Esq., F.Z.S., Oct. 16, 1890.
- b. Purchased, June 2, 1894.
- c. Purchased, June 8, 1894.
- 285. Mustela pennanti (Erxl.). Canadian Marten.

Hab. North America.

(See ed. 8, p. 77.)

286. Mustela vison (Briss.). Mink.

Hab. North America.

a. Purchased, July 23, 1886.

287. Mustela putorius, Linn. Common Polecat. Hab. British Islands.

(See ed. 8, p. 77.)

a. Presented by W. Buckley, Esq., Sept. 12, 1885.

- b. Presented by W. Buckley, Esq., Aug. 4, 1886.
 c. Presented by F. D. Lea Smith, Esq., F.Z.S., Nov. 29, 1888.
- d. Hybrid between this species and M. furo. Presented by J. H. B. Cowley, Esq., Feb. 19, 1889.
- e. Presented by the Earl of Romney, Nov. 9, 1889.
- f. Presented by F. D. Lea Smith, Esq., Oct. 24, 1890.
- g. Presented by F. D. Lea Smith, Esq., Sept. 4, 1891.

288. Mustela sarmatica (Pallas). Marbled Polecat.

Hab. Central Asia.

- a-d. Presented by Col. Sir Oliver B. C. St. John, K.C.S.I., R.E., Feb. 8, 1889. From Quettah. See P. Z. S. 1889, p. 85.
- e. Presented by Col. C. Shepherd, Aug. 10, 1891. From Quettah.

289. Mustela erminea, Linn. Common Stoat.

Hab. Europe.

(See ed. 8, p. 77.)

a. Presented by H. Hanauer, Esq., Aug. 14, 1885.

b. Purchased, Sept. 17, 1886.

- c. Presented by Cuthbert Johnson, Esq., Nov. 13, 1889.
- d. d. Presented by Cuthbert Johnson, Esq., April 2,
- e-q. Presented by J. S. B. Borough, Esq., June 15, 1891.

290. Mustela hibernica (Thomas). Irish Stoat.

Hab. Ireland.

- a. Presented by the Viscount Powerscourt, F.Z.S., April 10, 1895. See P. Z. S. 1895, p. 337.
- b. Presented by the Viscount Powerscourt, F.Z.S., April 15, 1895.
- c. Presented by the Viscount Powerscourt, F.Z.S., July 16, 1895.

291. Mustela vulgaris (Gm.). Weasel.

Hab. British Isles.

(See ed. 8, p. 77.)

a-c. Presented by Mr. G. Lang, April 14, 1883.

d. Received in exchange, April 30, 1887.

e, f. Presented by C. W. Archer, Esq., July 7, 1887.

g-k. Presented by George Long, Esq., April 27, 1893.

Genus Gulo.

292. Gulo luscus (Linn.). Glutton.

Hab. Northern Europe.

(See ed. 8, p. 77.)

a. Deposited, Sept. 1, 1885.

b, c. Purchased, July 4, 1887. From Russia.

Genus Galictis.

293. Galictis barbara (Linn.). Tayra.

Hab. South America.

(See ed. 8, p. 78.)

a. Presented by Mrs. J. H. Pollard, July 30, 1888.

b. Presented by J. E. Wolfe, Esq., Aug. 10, 1892. From Maceio, Brazil.

c. Purchased, April 11, 1894.

294. Galictis vittata (Schreb.). Grist 2.

Hab. South America.

(See ed. 8, p. 78.)

a, b. Presented by P. K. Slaney, Esq., May 21, 1883. From Uruguay.

c, d. Presented by H. A. Catlett, Esq., Dec. 17, 1894.

e, f. Purchased, Oct. 18, 1895.

Genus Ictonyx.

295. Ictonyx zorilla (Thunb.). Cape Zorilla.

Hab. South Africa.

(See ed. 8, p. 78.)

a. Presented by J. A. Willet, Esq., July 18, 1887.

- b. Presented by Capt. W. W. Besant, Sept. 13, 1889. From Suakin.
- c, d. Q. Presented by Miss Reinette Dumings, Nov. 25, 1890.
- e. Deposited, April 9, 1894.
- f, g. Presented by J. E. Matcham, Esq., July 29, 1895. From Port Elizabeth.
- 296. Ictonyx libyca (Schreb.). Libyan Zorilla. Hab. N.E. Africa.
 - a. Presented by Capt. W. W. Besant (Norfolk Regt.), Sept. 13, 1889.
 - b. Presented by Dr. John Anderson, F.R.S., F.Z.S., June 30, 1892. From the Libyan Desert.
 - c. Presented by Dr. John Anderson, F.R.S. F.Z.S., April 26, 1894. From the Libyan Desert.
 - d, e. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 23, 1895. From the Libyan Desert.
 - f, g. Received in exchange, July 13, 1895.
 - h-j. Received in exchange, Aug. 14, 1895.
- 297. Ictonyx frenata (Sund.). Banded Zorilla. Hab. North Africa.
 - a. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894. From Suakin.

Genus Helictis.

298. Helictis subaurantiaca, Swinhoe. Orange-bellied Helictis. Hab. China.

(See ed. 8, p. 79.)

Genus MELLIVORA.

299. Mellivora capensis (Schreb.). Cape Ratel. Hab. Africa.

(See ed. 8, p. 79.)

a. Q. Presented by Capt. J. F. M. Prinsep, July 10, 1890. From Suakin.

300. Mellivora indica (Shaw). Indian Ratel. Hab. India.

(See ed. 8, p. 79.)

a. d. Purchased, July 15, 1890.

Genus TAXIDEA.

301. Taxidea americana (Zimm.). American Badger. Hab. North America.

(See ed. 8, p. 79.)

a. Presented by F. J. Thompson, Esq., July 7, 1885.

Genus Meles.

302. Meles taxus (Bodd.). Common Badger. Hab. British Islands.

(See ed. 8, p. 79.)

- a. Presented by J. Snowdon Henry, Esq., F.L.S., April 27, 1883.
- b. Presented by Cuthbert Johnson, Esq., Feb. 20, 1885.
- c, d. Presented by Lord Willoughby de Broke, April 20, 1885.
- e. Presented by C. Ethelston Parke, Esq., May 15, 1885.
- f. Presented by H.G. the Duke of Devonshire, K.G., F.Z.S., June 5, 1885.
- g. Presented by T. W. Proger, Esq., June 5, 1885.
- h, i. Presented by E. M. M. Buller, Esq., June 25, 1885.

j. Deposited, Aug. 14, 1885.

- k. Presented by the Lord Egerton of Tatton, F.Z.S., Oct. 2, 1885.
- l. Presented by C. E. Russell, Esq., Dec. 31, 1885.
- m. d. Presented by the Hon. Walter Rothschild, Jan. 30, 1886.
- n. Presented by E. Gully, Esq., April 22, 1886.
- o. Presented by C. A. Ross, Esq., June 4, 1886.
- p. Presented by G. H. Hulme, Esq., Sept. 2, 1889.
- q, r. Presented by P. Bicknell, Esq., March 6, 1890. s. (White variety.) Presented by the Hon. Morton North,
- s. (White variety.) Presented by the Hon. Morton North,
 April 11, 1890.
- t. Presented by W. H. B. Pain, Esq., June 17, 1890.
- u. Presented by Mr. W. Butler, Oct. 13, 1892.
- v, w. Born in the Menagerie, March 1, 1893.
- x. Presented by H.G. the Duke of Wellington, F.Z.S.,
 April 17, 1895.
- y. Presented by Thos. B. Place, Esq., Dec. 17, 1895.

303. Meles ankuma, Temm. Sand-Badger. Hab. Japan.

(See ed. 8, p. 80.)

a. Purchased, April 5, 1894.

b. Presented by Fred. Ringer, Esq., March 18, 1895.

304. Meles leptorhynchus, A. Milne-Edwards. Sharp-nosed Badger.

Hab. China.

(See ed. 8, p. 80.)

Genus Arctonyx.

305. Arctonyx collaris, F. Cuv. Indian Badger. Hab. Assam.

(See ed. 8, p. 80.)

a. Purchased, July 3, 1883.

b. d. Purchased, Nov. 14, 1883.

Genus Mephitis.

306. Mephitis mephitica (Shaw). Canadian Skunk. Hab. North America.

(See ed. 8, p. 81.)

α, b. Presented by Dr. C. Hart Merriam, C.M.Z.S., Sept. 30, 1885.

Genus Conepatus.

307. Conepatus mapurito (Gmel.). Chilian Skunk. Hab. Chili.

(See ed. 8, p. 81.)

a. Q. Purchased, June 5 1888.

Genus Lutra.

308. Lutra vulgaris, Erxl. Common Otter.

Hab. British Islands.

(See ed. 8, p. 81.)

- a. Presented by E. P. Squarey, Esq., Jan. 8, 1883.
- b. Purchased, April 10, 1883.c. Purchased, October 31, 1883.
- d. Presented by Messrs. Chas. Early & Co., May 31, 1884.
- e. Deposited, March 25, 1885.
- f. Presented by Sackville Phelps, Esq., April 7, 1885.
- g. Deposited, April 7, 1885.
- h. Received in exchange, Jan. 20, 1886.
- i. d. Deposited, Sept. 14, 1886.
- j. Purchased, Jan. 15, 1887.
- k. Presented by John Hall, Esq., Feb. 11, 1887.
- 1. Presented by Edward Hart, Esq., F.Z.S., Dec. 29, 1887.
- m. Presented by J. Crisp, Esq., Oct. 15, 1888.
- n. J. Purchased, March 25, 1889.
- o. Presented by Basset, Esq., May 7, 1889.
- p. Presented by Chas. H. Wynn, Esq., July 26, 1889.
- q. Presented by the Hon. J. S. Gathorne-Hardy, M.P., F.Z.S., July 29, 1890.
- r. Presented by W. Corbet, Esq., Aug. 22, 1890.
- s. Presented by G. C. Edwardes-Ker, Esq., March 17, 1891.
- t. Q. Presented by D. E. Cardmall, Esq., Aug. 10, 1891.
- u. Received in exchange, Sept. 15, 1891.
- v. Presented by Fred. Collier, Esq., Nov. 25, 1892.
- w. Presented by C. B. C. de Vit, Esq., Nov. 29, 1893.
- x. o. Presented by M. P. Clarke, Esq., June 10, 1895.

309. Lutra nair, F. Cuv. Indian Otter.

Hab. India.

(See ed. 8, p. 82.)

- a. Deposited, May 5, 1883.
- b. Presented by Capt. J. C. Withers, Feb. 3, 1886.

310. Lutra leptonyx, Horsf. Small-clawed Otter.

Hab. India.

- a. c. Presented by W. L. Sclater, Esq., F.Z.S., Nov. 10, 1888. See P. Z. S. 1888, p. 564.
- b. Purchased, March 16, 1891. See P. Z. S. 1891, p. 212.

Family PROCYONIDÆ.

Genus Procyon.

311. Procyon lotor (Linn.). Raccoon.

Hab. North America.

(See ed. 8, p. 82.)

a. Presented by Theo. Walsh, Esq., June 18, 1883.

b. (White variety.) Presented by F. J. Thompson, Esq., May 6, 1884.

c. Purchased, Feb. 15, 1886.

d. Presented by F. van Zandt, Esq., June 8, 1887.
e. Presented by C. J. Urguhart, Esq., March 3, 1888.

f. Deposited, Feb. 22, 1890.

- g. Presented by James H. Frodsham, Oct. 4, 1890.
 h. Presented by C. E. Brewerton, Esq., Dec. 1, 1890.
- i. Presented by A. C. Cooke, Esq., July 30, 1892.
 j, k. Presented by Capt. Sharp, Oct. 7, 1892.

1. Presented by G. Bolton, Esq., March 30, 1893.

m-o. Born in the Menagerie, April 9, 1894.

p. Presented by Harry Burgess, Esq., May 31, 1894.

q, r. Born in the Menagerie, Oct. 6, 1894. s-u. Born in the Menagerie, June 11, 1895.

312. Procyon cancrivorus (Cuv.). Crab-eating Raccoon. Hab. South America.

(See ed. 8, p. 82.)

a. d. Deposited, May 28, 1886.

b. Presented by Lord Lilford, F.Z.S., July 26, 1893.

Genus Nasua.

313. Nasua narica (Linn.). White-nosed Coati. Hab. Central America and Peru.

(See ed. 8, p. 83.)

314. Nasua rufa (Desm.). Ring-tailed Coati. Hab. South America.

(See ed. 8, p. 83.)

a. Presented by Mr. E. Dance, April 16, 1883.

b. Presented by Dudley Sheridan, Esq., April 24, 1883.

- c. Presented by E. Francis, Esq., May 11, 1883.
- d. Presented by R. G. Hamilton, June 23, 1883.

e. d. Deposited, Dec. 29, 1883.

f. Purchased, May 26, 1884.

g. Presented by Miss K. M. Battam, Aug. 11, 1884.

- h. Presented by Frank Parish, Esq., F.Z.S., Aug. 13, 1884.
- i, j. Presented by James Meldrum, Esq., F.Z.S., Sept. 10, 1884.
- k. Presented by C. M. Courage, Esq., Nov. 8, 1884.

l. Deposited, Aug. 6, 1885.

- m. J. Presented by Master J. C. Robinson, Sept. 3, 1885.
- n. d. Presented by Lieut. W. F. Tunnard, Oct. 6, 1885.
- o. d. Presented by C. E. Dashwood, Esq., Jan. 15, 1886.
- p. J. Presented by J. H. N. Theed, Esq., Lieut. R.N., Feb. 5, 1886.

q. Q. Presented by Miss A. Pagella, Feb. 20, 1886.

r. o. Presented by Miss Agnes Thomson, April 2, 1886.

s. Presented by Mr. T. P. Lymn, May 12, 1886.

t, u. Born in the Menagerie, Aug. 16, 1886.

- v. Deposited, Aug. 23, 1886, and presented by Mrs. Blake, Aug. 18, 1887.
- w. Presented by Robert R. Mac Iver, Esq., May 20, 1887.
- x. d. Presented by Capt. J. Smith, Aug. 23, 1888.
- y. d. Presented by Mr. R. Sentenally, Oct. 4, 1888.
- z. d. Presented by J. W. Bell, Esq., Dec. 22, 1888.
- a^1 . \circ . Presented by N. T. Williams, Esq., Feb. 13, 1889.
- b¹. ♀. Presented by Wm. Shiell, Esq., April 26, 1889.
- cl. d. Presented by J. A. Martin, Esq., Oct. 29, 1889.
- d¹. d. Presented by Mrs. Petre, Dec. 9, 1889.

 e^1 . \circ . Purchased, Dec. 27, 1889.

- f. o. Presented by R. E. Moore, Esq., May 2, 1890.
- g^1 . Q. Presented by C. W. Blacklock, Esq., June 25, 1890.
- h. Q. Presented by E. Hopkinson, Esq., Jan. 14, 1891.

i. d. Presented by Cyril Smith, Esq., Jan. 19, 1891.

- j^1, k^1 . Q. Presented by James Meldrum, Esq., F.Z.S., May 8, 1891.
- l. Presented by J. Smalman Smith, Esq., July 21, 1891.

m¹. Presented by E. J. Brown, Esq., Aug. 7, 1891.

n¹. Presented by A. D. Watson, Esq., R.N., Oct. 24, 1891.

o¹. Presented by Miss M. Tew, March 3, 1892.

- p¹. d. Presented by J. E. Wolfe, Esq., C.M.Z.S., May 13, 1892.
- q¹. Presented by C. Carrington, Esq., Aug. 5, 1892.

r¹. d. Deposited, Jan. 14, 1893. s¹. Deposited, Aug. 4, 1893.

t¹. Presented by H. Rich, Esq., Sept. 26, 1893.

u. Presented by Kenelm Chandler, Esq., Dec. 12, 1893.

 v^1 . Deposited, Jan. 23, 1894.

 w^1 . Presented by Mrs. J. C. Symonds, Oct. 19, 1894.

 x^1 . Deposited, May 11, 1895.

 y^{1} . d^{2} ; z^{1} . Q^{2} ; $a^{2}-d^{2}$. Jr. Deposited, Aug. 2, 1895.

Genus Cercoleptes.

315. Cercoleptes caudivolvulus (Pall.). Kinkajou. Hab. South America.

(See ed. 8, p. 84.)

a. Presented by E. Francis, Esq., May 11, 1883.

b. J. Presented by H. V. Brackenburg, Esq., July 10, 1883.

c. Presented by Dr. Byrnes Moir, Jan. 3, 1884.

d. d. Presented by J. Carder, Esq., Oct. 19, 1885.

e. Presented by Dr. A. Batchelor, F.R.C.P., Sept. 5, 1888.

f. Q. Presented by Mrs. Marion Fitz-Simons, April 11, 1889.

g. Presented by J. E. Wolfe, Esq., C.M.Z.S., May 13, 1892. From Maceio, Brazil.

h. Deposited, July 9, 1892.

i. Purchased, Oct 20, 1893.

j. Deposited, May 11, 1895.

k. Q. Presented by Sydney Matthews, Esq., Aug. 8, 1895.

Genus Bassaris.

316. Bassaris astuta, Licht. Cunning Bassaris. Hab. Mexico.

a. Purchased, Nov. 15, 1893. See P. Z. S. 1893, p. 729.

Genus Bassaricyon.

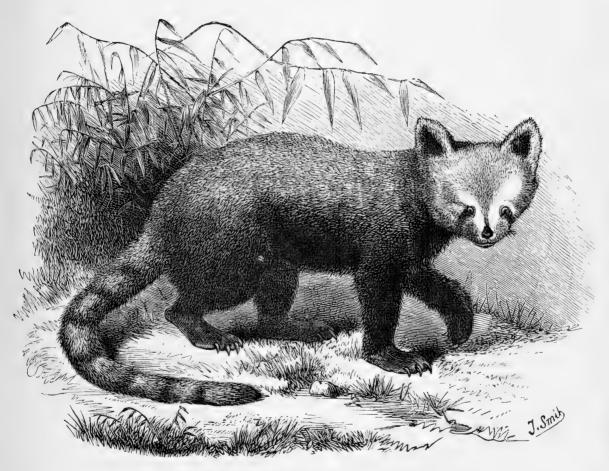
- 317. Bassaricyon alleni, Thomas. Allen's Bassaricyon. Hab. South America.
 - a. Presented by A. Murray, Esq., March 28, 1894. From British Guiana. See P. Z. S. 1895, p. 521.

Family ÆLURIDÆ.

Genus ÆLURUS.

318. Ælurus fulgens, F. Cuvier. Panda. (Fig. 10.)Hab. Nepal.(See ed. 8, p. 84.)

Fig. 10.



Ælurus fulgens. (P.Z.S. 1869, p. 408.)

Family URSIDÆ.

Genus Ursus.

319. Ursus maritimus, Linn. Polar Bear.

Hab. Polar regions.

(See ed. 8, p. 85.)

a, b. Presented by Joseph Monteith, Esq., April 16, 1887.

c. Deposited, Oct. 29, 1888.

Presented by Arnold Pike, Esq., July 2, 1889. $d. \ \$ From Spitzbergen.

e, ♂; f. ♀. Presented by John I. Hughes, Esq., March 19, 1895.

g. d. Presented by Arnold Pike, Esq., Oct. 17, 1895.

320. Ursus arctos, Linn. Brown Bear.

Hab. Northern Europe and Asia.

(See ed. 8, p. 86.)

a. Presented by C. T. Kettlewell, Esq., April 25, 1883.

b. Deposited, Oct. 16, 1883.

c. Presented by Walter Holdsworth, Esq. June 20, 1885.

d. Presented by Capt. Asher Smith, July 3, 1886.

Presented by John Rhind, Esq., May 16, 1837. e, 3. Presented by John Rhind, Esq., May 27, 1887. $f. \quad \mathcal{Q}.$

Deposited, Aug., 28, 1888. $g. \delta.$

Presented by J. F. Spence, Esq., July 2, 1889. $h. \ \$

Presented by Frank Dugdale, Esq., Sept. 18, 1889. $i. \ \$

Presented by Miss Evelyn Muir, April 23, 1890. $k \cdot \delta$. Presented by A. C. de Lafontine, Esq., Aug. 11, 1890.

l. Q. Presented by D. B. Gellibrand, Esq., Aug. 11, 1890.

m. d. Presented by G. W. Robinson, Esq., Sept. 24, 1890.

n. Presented by W. H. Stuart, Esq., Nov. 5, 1890.
o, p. Deposited, Dec. 31, 1890.

q. \bigcirc Presented by F. Collier, Esq., F.Z.S., June 29, 1893.

321. Ursus isabellinus, Horsf. Isabelline Bear.

Hab. India.

(See ed. 8, p. 87.)

Presented by A. W. Hicks Beach, Esq., Aug. 17, a. 3. 1883.

Deposited, Dec. 16, 1886. b. d.

Presented by E. C. Haag, Esq. (18th Hussars), c. J. June 11, 1894.

322. Ursus syriacus, Ehrenb. Syrian Bear.

Hab. Western Asia.

(See ed. 8, p. 87.)

a, b. Presented by Arnold Pike, Esq., March 26, 1894.

323. Ursus piscator, Puch. Hairy-eared Bear. (Fig. 11.)

Hab. North-east Asia.

(See ed. 8, p. 87.)

Fig. 11.



Head of Ursus piscator. (P.Z.S. 1867, p. 817.)

324. Ursus horribilis, Ord. Grizzly Bear.

Hab. Western North America.

(See ed. 8, p. 88.)

a, b. ♀. Presented by Ewen Somerled Cameron, Esq., F.Z.S., Oct. 4, 1890. From the Missouri Brakes, Montana, U.S.A.

325. Ursus tibetanus, F. Cuv. Himalayan Bear.

Hab. Eastern Asia.

(See ed. 8, p. 88.)

a. d. Presented by Capt. Connor, Jan. 1, 1883. From Burmah.

- Presented by Lieut. E. A. P. Hobday, May 26, 1884. b. d.
- Presented by Percy H. Cooper, Esq., Aug. 27, 1884. $c. \ \ \$
- Presented by H. S. Naylor-Leyland, Esq., Lt. 2nd $d. \circ .$ Life-Guards, Nov. 16, 1888.
- e. d. Deposited, Sept. 25, 1889.
- Deposited, May 12, 1890. $f. \ \delta$.
- Presented by B. T. Ffinch, Esq., C.M.Z.S. Dec. 2, $g. \ \$ From Beloochistan. 1890.
- h. Jr.
- Deposited, Dec. 18, 1890. From E. Tibet. Presented by Major W. H. Cunliffe, Nov. 7, 1892. $i. \ \$
- Presented by Captain Michael Hughes (2nd Life j. 3. Guards), June 6, 1893.
- 326. Ursus japonicus, Schleg. Japanese Bear.

Hab. Japan.

(See ed. 8, p. 88.)

327. Ursus americanus, Pallas. Black Bear.

Hab. North America.

(See ed. 8, p. 88.)

- a. Presented by George Bishop, Esq., F.Z.S., Aug. 9, 1883.
- b. Q. Presented by E. Percy Bates, Esq., April 2, 1887.
- c. ♂; d. ♀. Deposited, July 21, 1888.
- e. c. Presented by Lieuts. Hugh Williams and Basevi, R.N. Feb. 27, 1889.
- f. Presented by John Sands, Esq., Aug. 1, 1890.
- g, h. Deposited, May 18, 1892.
- i. Presented by Joseph Politzer, Esq., July 7, 1893.
- 328. Ursus malayanus, Raffles. Malayan Bear.

Hab. Malacca.

(See ed. 8, p. 89.)

- a. ♀. Presented by Miss A. Stewart-Savile, Nov. 17, 1886.
- b. Presented by Mrs. Bingham, March 26, 1887.
- c. J. Presented by Capt. Bason, Dec. 4, 1889.
- d. Presented by O. N. Rees-Webbe, Esq., July 14, 1893.
- Presented by E. Sydney Woodiwiss, Esq., Sept. 1, 1893.
- Spectacled Bear. 329. Ursus ornatus, F. Cuv.

Hab. Andes of Peru.

(See ed. 8, p. 89.)

Genus Melursus.

330. Melursus ursinus (Shaw). Sloth Bear. Hab. India.

(See ed. 8, p. 89.)

- a, b. Presented by F. A. Curteis, Esq., May 24, 1883.
- c. 3; d. Q. Presented by H. Mainwaring, Esq., May 3, 1886.
- e. Presented by J. W. Currie, Esq., June 11, 1894. From the Hills of Orissa.

Family OTARIIDÆ.

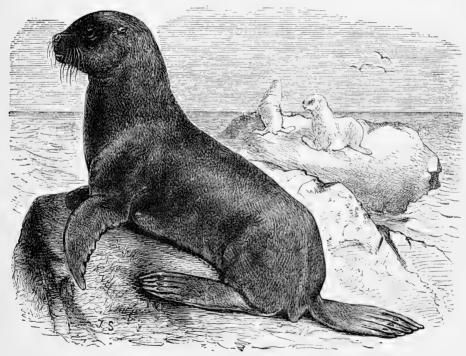
Genus Otaria.

331. Otaria jubata (Gm.). Patagonian Sea-Lion. (Fig. 12.)

Hab. Arctic America.

(See ed. 8, p. 90.)

Fig. 12.



Otaria jubata. (P. Z. S. 1866, p. 80.)

332. Otaria pusilla (Schreb.). Cape Sea-Lion. Hab. South Africa.

(See ed. 8, p. 91.)

a. Presented by John Hewitt, Esq., July 25, 1884.

333. Otaria hookeri (Gray). Hooker's Sea-Lion. Hab. Auckland Islands, New Zealand.

a-c. 3. Presented by the Hon. W. J. M. Larnach, C.M.G., Jan. 26, 1887. See P. Z. S. 1887, p. 138.

334. Otaria californiana (Lesson). Californian Sea-Lion. Hab. North Pacific Ocean.

a. d. Deposited, Aug. 11, 1892.

Family TRICHECHIDÆ.

Genus Trichechus.

335. Trichechus rosmarus, Linn. Walrus. Hab. Arctic seas.

(See ed. 8, p. 91.)

Family PHOCIDÆ.

Genus Halicherus.

336. Halichærus grypus (Fabr.). Grey Seal. Hab. North Atlantic.

(See ed. 8, p. 91.)

a. Deposited, Sept. 15, 1883.

b. Presented by J. J. Dodgshon, Esq., Sept. 20, 1883.

c, d. Presented by R. Thom, Esq., Oct. 12, 1886. From Canna Island, Hebrides.

Genus Phoca.

337. Phoca vitulina, Linn. Common Seal.

Hab. British seas.

(See ed. 8, p. 92.)

- a. Presented by W. Whiteley, Esq., March 14, 1883.
- b, c. Deposited, March 17, 1883.

d. Purchased, May 24, 1883.

e. Presented by James Wyatt, Esq., Nov. 19, 1884.

- f. Presented by the National Fish Culture Association, April 3, 1885.
- g. Presented by Mr. H. Overton, Oct. 18, 1886.
- h. Presented by G. Stevenson, Esq., Oct. 23, 1888.

i. Purchased, Sept. 27, 1895.

338. Phoca grænlandica, Fabr. Greenland Seal.

Hab. North America.

(See ed. 8, p. 92.)

Genus Monachus.

339. Monachus albiventer (Bodd.). Mediterranean Seal. Hab. Mediterranean Sea.

(See ed. 8, p. 93.)

a. Purchased, April 26, 1884.

b. Presented by C. F. R. Blandy, Esq., July 16, 1894. From Madeira.

Genus Cystophora.

340. Cystophora cristata (Erxl.). Bladder-nosed Seal. Hab. North Atlantic.

(See ed. 8, p. 93.)

a. Deposited, May 7, 1883.

Order IV. INSECTIVORA.

Family TALPIDÆ.

Genus TALPA.

341. Talpa europæa, Linn. Common Mole. Hab. British Islands.

(See ed. 8, p. 93.)

a. Presented by Mr. J. Scatcherd, Sept. 3, 1886.

Family SORECIDÆ.

Genus CROCIDURA.

- 342. Crocidura cærulescens (Shaw). Bluish Shrew. Hab. India.
 - a. Purchased, April 19, 1883.

Family ERINACEIDÆ.

Genus Erinaceus.

343. Erinaceus europæus, Linn. Common Hedgehog. Hab. British Islands.

(See ed. 8, p. 93.)

- a, b. Presented by Mr. S. Mummery, June 23, 1883.
- c, d. Presented by Mr. A. Lidbury, Aug. 20, 1883.
- e. Presented by A. Aitchison, Esq., Feb. 4, 1884.
- f. Presented by Mr. C. G. Hopkins, Oct. 21, 1884.
- g, h. Presented by Mr. T. E. Gunn, June 2, 1885.
 i. Presented by Master C. Hanrott, Sept. 10, 1885.
- j. Presented by Madame Tina Mazzoni, Sept. 29, 1886.
- k, l. Presented by W. Walkinshaw, Esq., Oct. 26, 1886.
- m, n. Presented by H. P. Curtis, Esq., Oct. 15, 1889.
- o. Presented by Mrs. E. Austen-Leigh, May 4, 1893.
- p. (White variety.) Presented by R. T. Hermon-Hodge, Esq., May 23, 1893.
- q, r. Presented by Mr. W. Chatterton, Nov. 10, 1893.
- s-u. Presented by Mr. A. H. Bird, Nov. 10, 1893.
- v-y. Presented by F. C. Smith, Esq., July 4, 1894.

344. Erinaceus algirus, Lereboull. & Duvern. Algerian Hedgehog.

Hab. Algiers.

(See ed. 8, p. 94.)

345. Erinaceus frontalis, Smith. Cape Hedgehog. Hab. South Africa.

(See ed. 8, p. 94.)

- 346. Erinaceus sclateri, Anderson. Sclater's Hedgehog. Hab. Somaliland.
 - a. Presented by H. W. Seton-Karr, Esq., April 24, 1893.See P. Z. S. 1895, p. 420.
- 347. Erinaceus auritus, Pallas. Long-eared Hedgehog. Hab. North-east Africa.
 - a-c. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894. From Egypt. d, e. Purchased, July 14, 1894. From Somaliland.
- 348. Erinaceus collaris, Gray. Collared Hedgehog. Hab. North-west India. (See ed. 8, p. 94.)

a. Purchased, Sept. 15, 1894. From Karachi.

349. Erinaceus micropus, Blyth. Small-footed Hedgehog. Hab. Madras.

a. Presented by H. R. P. Carter, Esq., Nov. 25, 1886.

Family TUPAIIDÆ.

Genus TUPAIA.

350. Tupaia peguana, Lesson. Peguan Tree-Shrew. Hab. Burmah.

(See ed. 8, p. 94.)

351. Tupaia tana, Raffles. Tana Tupaia.

Hab. Borneo.

(See ed. 8, p. 94.)

Order V. CHIROPTERA.

Family PTEROPODIDÆ.

Genus Pteropus.

352. Pteropus formosus, Sclater. Formosa Fruit-Bat. Hab. Formosa.

(See ed. 8, p. 94.)

a. Presented by Thos. Perkins, Esq., F.Z.S., Dec. 1, 1891.
 See P.Z.S. 1892, p. 1.

353. Pteropus poliocephalus, Temm. Australian Fruit-Bat. Hab. Australia.

(See ed. 8, p. 95.)

a. Purchased, Oct. 16, 1883.

b. Presented by Capt. D. C. Long, Sept. 19, 1884.

c. Purchased, Nov. 7, 1894.

354. Pteropus medius, Temm. Indian Fruit-Bat. Hab. India.

(See ed. 8, p. 95.)

a-f. Presented by Mr. Wm. Jamrach, Sept. 29, 1885. g. Presented by Mr. Tholen, Aug. 1, 1889.

355. Pteropus hypomelanus, Temm. Blackish Fruit-Bat. Hab. Indian archipelago.
(See ed. 8, p. 95.)

356. Pteropus scapulatus, Peters. Scapulated Fruit-Bat. Hab. Thursday Island, Australia.

a. Purchased, May 27, 1884.

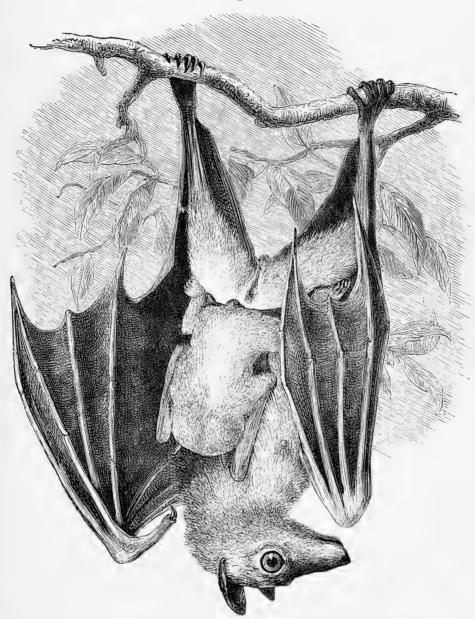
Genus Cynonycteris.

357. Cynonycteris collaris (Illiger). Collared Fruit-Bat. (Fig. 13.)

Hab. South Africa.

(See ed. 8, p. 95.)

Fig. 13.



- Cynonycteris collaris, Q and young. (P.Z.S. 1870, p. 127.)

a. Born in the Menagerie, Feb. 1, 1883. b. Born in the Menagerie, Aug. 4, 1883. c. Born in the Menagerie, Oct. 13, 1883. d. Born in the Menagerie, March 4, 1884. e. Born in the Menagerie, June 14, 1884. f. Born in the Menagerie, Oct. 6, 1884. g. Born in the Menagerie, May 20, 1885. h. Born in the Menagerie, June 6, 1885. i. Born in the Menagerie, Aug. 20, 1885. j. Born in the Menagerie, Dec. 31, 1885. k. Born in the Menagerie, Feb. 17, 1886. l, m. Born in the Menagerie, April 23, 1886. n. Born in the Menagerie, Feb. 8, 1887. o. Born in the Menagerie, March 18, 1887. p, q. Born in the Menagerie, April 8, 1887. r. Born in the Menagerie, May 21, 1887. s, t. Born in the Menagerie, June 18, 1887. u. Born in the Menagerie, Sept. 1, 1887. v, w. Born in the Menagerie, April 9, 1888. x. Born in the Menagerie, April 19, 1888. y, z. Born in the Menagerie, July 25, 1888. a^1 , b^1 . Born in the Menagerie, Sept. 28, 1888. c¹. Born in the Menagerie, Feb. 21, 1889. d¹. Born in the Menagerie, April 1, 1889. e¹. Born in the Menagerie, May 15, 1889. f¹. Born in the Menagerie, May 22, 1889. g¹. Born in the Menagerie, July 3, 1889. h^1 . Born in the Menagerie, April 3, 1891. i¹. Born in the Menagerie, June 2, 1891. j^1 , k^1 . Born in the Menagerie, June 23, 1893. l^1 , m^1 . Born in the Menagerie, Sept. 13, 1893. n¹, o¹. Born in the Menagerie, July 18, 1894. p^1 , q^1 . Born in the Menagerie, Feb. 19, 1895. r^1 . Born in the Menagerie, Aug. 24, 1895.

Genus Cynopterus.

358. Cynopterus marginatus (Geoffr.). White-eared Fruit-Bat. Hab. India.

(See ed. 8, p. 97.)

a. Presented by Mr. Wm. Jamrach, March 15, 1889.

Family VESPERTILIONIDÆ.

Genus Plecotus.

359. Plecotus auritus (Linn.). Long-eared Bat. Hab. Europe.

(See ed. 8, p. 97.)

a, b. Presented by F. A. Allchin, Esq., May 3, 1888.

Genus VESPERTILIO.

360. Vespertilio nattereri, Kuhl. Natterer's Bat Hab. British Isles.
(See ed. 8, p. 97.)

361. Vespertilio noctula, Schreber. Great Bat. Hab. British Islands.

a-f. Presented by Mr. W. Atkinson, Sept. 23, 1884. g, h. Presented by Capt. W. St. George Ord, Sept. 30, 1884.

Family EMBALLONURIDÆ.

Genus Taphozous.

362. Taphozous nudiventris (Cretzsch.). Naked-bellied Tomb-Bat.

Hab. Africa.

(See ed. 8, p. 98.)

Order VI. RODENTIA.

Family SCIURIDÆ.

Genus Sciurus.

a. Species regionis palæarcticæ.

363. Sciurus vulgaris, Linn. Common Squirrel. Hab. British Islands.

(See ed. 8, p. 98.)

a. Presented by Mrs. Campbell, March 14, 1883.

b, c. Purchased, March 19, 1883.

d. Q. Presented by Miss A. M. Frost, April 2, 1883.

e. Presented by Master C. B. Webster, Sept. 6, 1883. f. Presented by Mrs. M. J. Mitchison, Oct. 22, 1883.

g. Presented by P. A. Halst, Esq., March 30, 1884.

h. Presented by Mrs. Grover, June 7, 1884.

i. Purchased, June 20, 1884.

j, k. Purchased, July 14, 1884.

l. Purchased, July 21, 1884.

m, n. Purchased, April 13, 1885.

o. Purchased, April 27, 1885.

p. Presented by Mrs. G. A. Smith, May 13, 1885. q, r. Presented by T. Weddle, Esq., Oct. 20, 1885.

s. Deposited, April 29, 1886. t. Purchased, June 11, 1886.

u. Presented by Miss Gertrude Hudson, Oct. 5, 1886.

v. Presented by Miss F. Westrup, Oct. 16, 1886. w. Presented by Miss May Hanrott, Feb. 23, 1887.

x. (Variety.) Presented by H. B. Meadows, Esq., March 23, 1887. From Switzerland.

y. Presented by Miss Muriel Reed, May 27, 1887.

z. Presented by Mrs. Dick, June 13, 1887.

 a^{1} , b^{1} . Purchased, Sept. 6, 1887.

c¹. Presented by A. Townsend, Esq., Nov. 5, 1887.

 d^1 , e^1 . Presented by Mrs. H. A. Hankey, Dec. 2, 1887. f^1 . Presented by R. Grant Watson, Esq., Aug. 2, 1888.

 g^1 . Presented by Mrs. A. Faulkner, April 15, 1889.

h. Presented by Miss B. Tatham, Nov. 11, 1889.

i¹. Presented by W. Aubrey Chandler, Esq., Dec. 3, 1889.

j¹. Presented by S. Stutterd, Esq., Dec. 10, 1889.

 k^1 , l^1 . Purchased, Sept. 27, 1890.

 m^1 , n^1 . Purchased, Oct. 24, 1890.

o¹, p¹. Presented by Master Fred Corfield, Jan. 24, 1892.

 q^1 - w^1 . Presented by Mrs. Crick, March 4, 1892.

 x^1 . Presented by Miss Ruxton, June 1, 1892.

 y^{1} , z^{1} . Deposited, July 28, 1892.

a². Presented by Miss Edith Mackenzie, April 8, 1893.

 b^2 , c^2 . (Albinos.) Deposited, Oct. 10, 1893.

d². Presented by Mrs. Herbert Morris, April 29, 1895.

364. Sciurus syriacus, Hempr. & Ehr. Syrian Squirrel. Hab. North Syria.

a-c. Presented by Capt. Bailward, R.A., F.Z.S., Dec. 20, 1889.

b. Species regionis indicæ.

365. Sciurus castaneiventris, Gray. Chestnut-bellied Squirrel. Hab. China.

(See ed. 8, p. 99.)

a. Presented by Julius Neumann, Esq., Dec. 20, 1892.

366. Sciurus griseopectus, Blyth. Grey-breasted Squirrel. Hab. China.

(See ed. 8, p. 99.)

367. Sciurus maximus, Schreber. Malabar Squirrel. Hab. India.

(See ed. 8, p. 99.)

a. Received in exchange, Aug. 21, 1888.

b, c. Presented by Col. A. Bloomfield, March 24, 1891.

368. Sciurus bicolor, Sparrm. Jelerang Squirrel. Hab. India.

(See ed. 8, p. 99.)

a. Presented by F. Smith, Esq., Oct. 4, 1889.

369. Sciurus macrurus, Erxl. Grizzled Hill-Squirrel. Hab. India.

(See ed. 8, p. 100.)

a. Purchased, May 4, 1885.

370. Sciurus tennenti, Layard. Tennent's Squirrel. Hab. Ceylon.

(See ed. 8, p. 99.)

a. Presented by A. Ross, Esq., July 6, 1883.

b. Presented by Miss Maude Bovill, Oct. 20, 1885.

371. Sciurus pygerythrus, Geoffr. Blanford's Squirrel. Hab. Burmah.

(See ed. 8, p. 100, Sciurus blanfordi.)

372. Sciurus caniceps, Gray. Hoary-headed Squirrel. Hab. India.

(See ed. 8, p. 101.)

373. Sciurus atrodorsalis, Gray. Dark-backed Squirrel. Hab. Burmah.

a. Presented by C. Crofton Black, Esq., May 4, 1886.

374. Sciurus palmarum, Linn. Palm-Squirrel. Hab. India.

(See ed. 8, p. 101.)

a. Presented by Lieut. A. H. Oliver, R.N., March 9, 1885.

b, c. Presented by Surg.-Major W. G. King, Aug. 9, 1888.

d-f. Purchased, July 31, 1889.

g. Presented by W. Tweedie, Esq., Oct. 12, 1889.

h, i. Presented by Lord Dormer, F.Z.S., May 11, 1892.

j. Deposited, May 11, 1892.

k. Presented by Miss Daisy Fox, July 1, 1892.

1-n. Presented by Mrs. S. W. MacIver, Nov. 24, 1893.

o. Presented by Mrs. Henry Jones, March 25, 1895.

375. Sciurus tristriatus, Waterh. Three-striped Squirrel. Hab. Ceylon.

(See ed. 8, p. 101.)

a, b. Presented by A. Bellamy, Esq., Sept. 22, 1885.

376. Sciurus ephippium, Müll. Saddled Squirrel. Hab. Borneo.

(See ed. 8, p. 100.)

377. Sciurus plantani, Ljungh. Plantain-Squirrel. Hab. Java.

(See ed. 8, p. 100.)

a. Received in exchange, Aug. 13, 1883.

378. Sciurus nigro-vittatus, Horsf. Malayan Squirrel. Hab. Malacca.

(See ed. 8, p. 100.)

a, b. Purchased, Feb. 16, 1885.

379. Sciurus prevosti, Desm. Prevost's Squirrel. Hab. Malacca.

(See ed. 8, p. 100.)

a. d. Purchased, Dec. 24, 1888.b. d. Purchased, Nov. 25, 1889.

c-e. Purchased, Oct. 8, 1895.

c. Species regionis æthiopicæ.

380. Sciurus erythropus, F. Cuv. White-banded Squirrel. Hab. West Africa.

(See ed. 8, p. 101.)

d. Species regionis nearctica.

381. Sciurus cinereus, Linn. Grey Squirrel. Hab. North America.

(See ed. 8, p. 101.)

a, b. Received in exchange, Aug. 13, 1883.

c. (Black variety.) Presented by Mrs. C. Neck, Jan. 8, 1886.

d. \circ . Deposited, June 28, 1886.

e. Purchased, July 23, 1886.

f. Presented by F. Percival Farrer, Esq., July 6, 1887.

g. d. Presented by Miss Vokes, April 9, 1889.

h. Deposited, Oct. 31, 1889.

i. (Albino.) Deposited, Sept. 26, 1893.

382. Sciurus vulpinus, Gm. Vulpine Squirrel. Hab. North America.

(See ed. 8, p. 102.)

a. c; b. Q. Presented by Capt. E. E. Vaill, Oct. 20, 1885.

c. d. Deposited, Aug. 24, 1888.

d. Presented by Miss Pickford, Aug. 11, 1891.

e. c. Presented by the Hon. G. Carew, Sept. 12, 1892.

383. Sciurus ludovicianus, Custis. Yellow-footed Squirrel. Hab. Texas.

(See ed. 8, p. 102.)

384. Sciurus hudsonius, Pallas. Hudson Bay Squirrel. Hab. North America.

(See ed. 8, p. 102,)

a-c. Purchased, Oct. 23, 1883.

d, e. Purchased, July 23, 1886.

f. Presented by Nicholas O. Reilly, Esq., May 30, 1891.

g, h. Purchased, Oct. 3, 1891.

385. Sciurus arizonensis, Coues. Arizona Squirrel. Hab. New Mexico, U.S.A.

a. Presented by Dr. R. W. Shufeldt, July 21, 1887.

e. Species regionis neotropicæ.

386. Sciurus æstuans, Linn. Tropical Squirrel. Hab. South America.

(See ed. 8, p. 102.)

a. Presented by Pedro Suarez, Esq., Feb. 7, 1889.

387. Sciurus variegatus, Erxl. Red-bellied Squirrel. Hab. S. America.

(See ed. 8, p. 102.)

a. Received in exchange, Dec. 22, 1884.

b-e. Presented by R. J. Lechmere Guppy, Esq., C.M.Z.S.,

July 15, 1886. From Trinidad. f. Received in exchange, Aug. 23, 1888.

g. Presented by R. J. Lechmere Guppy, Esq., C.M.Z.S., Aug. 14, 1891. From Trinidad.

388. Sciurus hypopyrrhus, Wagl. Dorsal Squirrel. Hab. Central America.

(See ed. 8, p. 102.)

a. Deposited, Jan. 11, 1884.

b. Purchased, May 8, 1885.

c. Presented by Mrs. Brett, May 15, 1895.

389. Sciurus stramineus, Eyd. & Soul. Fraser's Squirrel.

Hab. Ecuador.

(See ed. 8, p. 103.)

390. Sciurus variabilis, Is. Geoffroy. Variable Squirrel.Hab. South America.(See ed. 8, p. 103.)

391. Sciurus pusillus, Geoffr. Dwarf Squirrel.

Hab. British Guiana.

a, b. Presented by R. Forrester Daly, Esq., May 30, 1888. From Demerara.

392. Sciurus griseoflavus (Gray). Yellow-grey Squirrel. Hab. Central America.

a. d. Received in exchange, Oct. 12, 1886.

Genus XERUS.

393. Xerus erythropus, Geoffr. Red-footed Ground-Squirrel. Hab. West Africa.

(See ed. 8, p. 103.)

a-c. Received in exchange, March 24, 1890.

394. Xerus setosus (Forst.). Bristly Ground-Squirrel.

Hab. South Africa.

(See ed. 8, p. 103.)

395. Xerus getulus (Linn.). Getulian Ground-Squirrel. Hab. Morocco.

(See ed. 8, p. 103.)

a. Presented by Geo. D. Cowan, Esq., Sept. 4, 1883.

b. Presented by W. Cook, Esq., May 7, 1885.

396. Xerus stangeri (Waterh.). Stanger's Ground-Squirrel. Hab. West Africa.

(See ed. 8, p. 104.)

397. Xerus rutilus (Cretzschm.). Ruddy Ground-Squirrel. Hab. E. Africa.

a. Presented by Mrs. Blair, June 4, 1885.

Genus Tamias.

398. Tamias striatus (Linn.). Chipping Squirrel.

Hab. North America.

(See ed. 8, p. 104.)

a. Purchased, Oct. 23, 1883.

b. Purchased, July 5, 1888.

c. Presented by Mrs. Matveieff, July 30, 1888.

d, e. Presented by Mr. A. W. Jutson, April 8, 1891.

399. Tamias lateralis (Say). Side-striped Ground-Squirrel. Hab. North America.

a. Presented by Mr. A. N. Pacey, March 9, 1893.

Genus Pteromys.

400. Pteromys magnificus, Hodgs. Red-bellied Flying Squirrel. Hab. Himalayas.

(See ed. 8, p. 104.)

- 401. Pteromys oral, Tickell. Large Brown Flying Squirrel. Hab. India.
 - a. Presented by W. M. Daly, Esq., July 18, 1892. From Mysore.

402. Pteromys leucogenys, Temm. White-cheeked Flying Squirrel.

Hab. Japan.

(See ed. 8, p. 104.)

403. Pteromys alborufus, A. Milne-Edwards. Red-and-White Flying Squirrel.

Hab. Szechuen, China.

- a. Presented by Percy Montgomery, Esq., Sept. 9, 1887. See P. Z. S. 1887, p. 559.
- 404. Pteromys inornatus, Geoffr. Large Red Flying Squirrel. Hab. Northern India.

a. Received in exchange, May 6, 1895.

Genus Sciuropterus.

405. Sciuropterus volucella (Pall.). American Flying Squirre?. Hab. North America.

(See ed. 8, p. 104.)

a. c; b. Q. Presented by F. S. Mosely, Esq., F.Z.S., Jan. 21, 1884.

c-g. Purchased, July 2, 1886.

h. Presented by A. R. Verscheyle, Esq., April 4, 1887. i-k. Presented by H. D. Harrison, Esq., Dec. 5, 1887.

406. Sciuropterus fimbriatus, Gray. Grey Flying Squirrel. Hab. Northern India.

(See ed. 8, p. 105.)

407. Sciuropterus layardi, Kelaart. Layard's Flying Squirrel. Hab. Ceylon.

(See ed. 8, p. 105.)

Genus Spermophilus.

408. Spermophilus citillus (Linn.). European Souslik. Hab. Europe.

(See ed. 8, p. 105.)

a-d. Presented by E. Dance, Esq., Sept. 11, 1889.

409. Spermophilus mongolicus, A. Milne-Edwards. Mongolian Souslik.

Hab. China.

(See ed. 8, p. 105.)

410. Spermophilus tridecemlineatus (Mitchell). Thirteen-striped Souslik.

Hab. North America.

a-e. Purchased, Oct. 23, 1883. From Michigan.

f-k. Purchased, July 2, 1886.

l. ♂; m. ♀. Purchased, Sept. 24, 1891.

411. Spermophilus mexicanus, Erxl. Mexican Souslik. Hab. Mexico.

(See ed. 8, p. 105.)

a. Presented by Dr. Stuart, Oct. 12, 1885.

412. Spermophilus grammurus (Say). Line-tailed Souslik. Hab. California.

a. Presented by B. F. Russell, Esq., Nov. 15, 1886.

Genus Arctomys.

413. Arctomys marmotta (Linn.). Alpine Marmot.

Hab. Europe.

(See ed. 8, p. 105.)

- a. Presented by Lionel H. Hanbury, Esq., F.Z.S., Aug. 11, 1886.
- b. Q. Presented by H. Austin Clow, Esq., F.Z.S., Feb. 13, 1888.
- c. Purchased, Jan. 8, 1894.
- 414. Arctomys monax (Linn.). Quebec Marmot.

Hab. North America.

(See ed. 8, p. 106.)

a. Received in exchange, Aug. 13, 1883.

b. Presented by G. S. White, Esq., Jan. 28, 1884.

c, d. Presented by N. Stainfield, Esq., July 8, 1884. From Virginia.

e, f. Purchased, Sept. 30, 1891.

415. Arctomys caudatus, Jacq. Long-tailed Marmot. Hab. Bhootan.

(See ed. 8, p. 106.)

Genus Cynomys.

416. Cynomys ludovicianus (Ord). Prairie-Marmot. Hab. North America.

(See ed. 8, p. 106.)

a. Purchased, Oct. 11, 1883.

b, c. Deposited, Feb. 12, 1884.

d, e. Born in the Menagerie, May 30, 1885.

f-l. Presented by F. J. Thompson, Esq., July 12, 1886.

m, n. Born in the Menagerie, May 3, 1887.

o-t. σ ; u- b^1 . \circ . Purchased, Jan. 30, 1893. c^1 - f^1 . Presented by G. B. Coleman, Esq., July 10, 1893.

Family CASTORIDÆ.

Genus Castor.

417. Castor fiber, Linn. European Beaver. Hab. Europe.

a-f. Purchased, June 29, 1893. From the River Rhone, France. See P.Z.S. 1893, p. 612.

418. Castor canadensis, Kuhl. Canadian Beaver.

Hab. North America.

(See ed. 8, p. 107.)

a, b. Deposited, May 6, 1883.

c. ♂; d. ♀. Purchased, June 25, 1883.

e-g. Born in the Menagerie, May 16, 1884.

h-l. Deposited, Oct. 26, 1884.

m-o. Born in the Menagerie, June 16, 1885.

p-r. Born in the Menagerie, July 7, 1886.

s. d. Presented by the Earl of Carnarvon, Oct. 21, 1886.

t. Born in the Menagerie, July 24, 1888.

u-w. Born in the Menagerie, Aug. 12, 1888. x. Born in the Menagerie, Sept. 26, 1888.

y. Presented by J. R. Politzer, Esq., F.Z.S., Oct. 13, 1889.

Family MYOXIDÆ.

Genus Myoxus.

419. Myoxus glis (Linn.). Fat Dormouse. Hab. Europe.

(See ed. 8, p. 107.)

420. Myoxus dryas, Schreb. Oak Dormouse. Hab. Central Europe.

(See ed. 8, p. 107.)

a, b. Q. Presented by Lt.-Col. G. M. Cardew, June 2, 1890.
c. Presented by G. Lindsay Johnson, Esq., M.D., F.Z.S., March 28, 1895.
d. Deposited, March 28, 1895.

421. Myoxus quercinus (Linn.). Garden Dormouse. Hab. Europe.

(See ed. 8, p. 108.)

a-c. Received in exchange, Sept. 19, 1890.

d-n. Presented by Lord Lilford, F.Z.S., Aug. 25, 1893.

o, p. Presented by Dr. R. B. Sharpe, F.Z.S., Feb. 16, 1894.

Genus Muscardinus.

422. Muscardinus avellanarius (Linn.). Common Dormouse. Hab. British Islands.

(See ed. 8, p. 108.)

a-f. Presented by T. Weddle, Esq., Oct. 24, 1885.

g-k. Deposited, June 23, 1887.

l-p. Presented by F. Wyndham, Esq., Jan. 31, 1890.

Genus Graphiurus.

423. Graphiurus capensis, F. Cuv. South-African Dormouse. Hab. South Africa.

(See ed. 8, p. 108.)

Family MURIDÆ.

Subfamily HYDROMYINÆ.

Genus Hydromys.

424. Hydromys chrysogaster, Geoffr. Golden-bellied Beaver-Rat.

Hab. Australia.

(See ed. 8, p. 108.)

a-e. Received in exchange, Nov. 5, 1885.

425. Hydromys leucogaster, Geoffr. White-bellied Beaver-Rat. Hab. Australia.

a. Received in exchange, May 18, 1885.

Subfamily GERBILLINÆ.

Genus Gerbillus.

426. Gerbillus pygargus, F. Cuv. White-rumped Gerbille. Hab. Nubia and Arabia.

(See ed. 8, p. 108.)

427. Gerbillus campestris (Vieill.). Field Gerbille.

Hab. E. Africa.

a, b. Presented by Major J. A. Shaw, Aug. 19, 1885. From Suakin.

428. Gerbillus robustus, Rüpp. Robust Gerbille.

Hab. Algeria.

(See ed. 8, p. 109.)

429. Gerbillus shawi (Lataste). Shaw's Gerbille. Hab. North Africa.

a. Received in exchange, Oct. 23, 1883.

b. Q. Presented by Mons. F. Lataste, C.M.Z.S., Feb. 14, 1884.

- c. &; d. Q. Presented by W. R. Ogilvie Grant, Esq., May 11, 1886.
- e-h. Presented by Dr. J. Anderson, F.R.S., F.Z.S., May 26, 1892. From Egypt.
- i, j. Born in the Menagerie, Nov. 21, 1892.
- k, l. Born in the Menagerie, Jan. 17, 1893.
- m-p. Born in the Menagerie, March 13, 1893.
- 430. Gerbillus pyramidum (Geoffr.). Larger Egyptian Gerbille. Hab. North Africa.
 - a, b. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 11, 1892. From Gizeh.
 - c, d. Presented by Dr. John Anderson, F.R.S., [F.Z.S., April 26, 1894. From Suakin.
 - e-l. Received in exchange, Aug. 14, 1895.
- 431. Gerbillus ægyptius, Desm. Lesser Egyptian Gerbille.

 Hab. North Africa.
 - a-f. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 11, 1892. From Gizeh.
 - g, h. Presented by Dr. John Anderson, F.R.S., F.Z.S.,
 - April 26, 1894. From Gizeh.

 i, j. Presented by Dr. John Anderson, F.R.S., F.Z.S.,
 May 23, 1895. From Gizeh.
 - k- c^2 . Received in exchange, Aug. 14, 1895.
- 432. Gerbillus longifrons (Lataste). Long-fronted Gerbille. Hab. Western Asia and N. Africa.

(See ed. 8, p. 109, Gerbillus erythrurus.)

- a-d. Born in the Menagerie, Feb. 21, 188
- e. Born in the Menagerie, May 9, 1883.
- *t-h*. Born in the Menagerie, Jan. 15, 1884.
- i, j. Born in the Menagerie, Jan. 21, 1884.
- k-m. Born in the Menagerie, Feb. 22, 1884.
- n-u. Born in the Menagerie, Feb. 25, 1884.
- v-a¹. Born in the Menagerie, April 10, 1884.
- b^1 - f^1 . Born in the Menagerie, May 10, 1884. g^1 . Born in the Menagerie, June 5, 1884.
- h^1-l^1 . Born in the Menagerie, July 2, 1884.
- m^1-o^1 . Born in the Menagerie, Sept. 18, 1884.
- p^1 -s¹. Born in the Menagerie, Nov. 27, 1884.
- t^{l} , u^{l} . Born in the Menagerie, Feb. 9, 1885. $v^{l}-z^{l}$. Born in the Menagerie, Feb. 19, 1885.
- a^2-c^2 . Born in the Menagerie, March 13, 1885.
- d2. Born in the Menagerie, April 30, 1885.

 e^2 , f^2 . Born in the Menagerie, May 8, 1885. g^2 , h^2 . Born in the Menagerie, May 26, 1885. i^2-k^2 . Born in the Menagerie, July 9, 1885. l^2-o^2 . Born in the Menagerie, Aug. 11, 1885. p^2-r^2 . Born in the Menagerie, Sept. 2, 1885. s^2-u^2 . Born in the Menagerie, March 15, 1886. v^2-x^2 . Born in the Menagerie, May 4, 1886. y^2-a^3 . Born in the Menagerie, May 5, 1886. b^3-d^3 . Born in the Menagerie, July 4, 1886. e^3 , f^3 . Born in the Menagerie, July 14, 1886. g^3 - i^3 . Born in the Menagerie, Aug. 12, 1886. j^3-m^3 . Born in the Menagerie, Sept. 2, 1886. n^3-u^3 . Born in the Menagerie, Oct. 25, 1886. v^3-z^3 . Born in the Menagerie, Feb. 4, 1887. a⁴-d⁴. Born in the Menagerie, April 24, 1887. e⁴, f⁴. Born in the Menagerie, May 8, 1888. 4, h4. Born in the Menagerie, June 22, 1888. j^4 - m^4 . Born in the Menagerie, April 29, 1889.

i⁴. Q. Presented by Lionel Hanbury, Esq., Dec. 8, 1888.

n⁴, o⁴. Presented by Lieut.-Gen. Sir Harry B. Lumsden, F.Z.S., June 12, 1889.

 p^4 - s^4 . Born in the Menagerie, Sept. 25, 1889.

 t^4 . δ ; u^4 . \circ . Presented by Miss F. A. Kitchener, Oct. 8, 1890.

 v^4 . \circ . Presented by Allen D. Graham, Esq., March 11, 1893. w^4-z^4 . Presented by Mons. Albert de Lautreppe, Sept. 25, 1893. From Tunis.

433. Gerbillus indicus (Hardwicke). Indian Gerbille. Hab. India.

(See ed. 8, p. 109.)

 $a, b. \ c$; $c-h. \ ?$. Presented by Dr. J. Gilbert, Feb. 9, 1889.

Genus Psammomys.

434. Psammomys obesus, Rüppell. Fat Sand-Rat.

Hab. North Africa.

a, b. Presented by Dr. John Anderson, F.R.S., F.Z.S. May 11, 1892. From Lower Egypt.

Genus Georychus.

435. Georychus capensis (Pallas). Cape Mole-Rat.

Hab. Cape Colony, S. Africa.

a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 1, 1889. See P. Z. S. 1889, p. 316.

Subfamily CRICETINA.

Genus Cricetus.

436. Cricetus frumentarius, Pall. Common Hamster. Hab. Europe.

(See ed. 8, p. 109.)

a, b. Presented by Miss Pugh, Dec. 30, 1892.

c. Presented by H. Hanauer, Esq., F.Z.S., Feb. 9, 1890.

d, e. (White varieties.) Deposited, Sept. 20, 1893.

f. Presented by Mrs. Brightwen, Jan. 8, 1894.

Genus Cricetomys.

437. Cricetomys gambianus, Waterh. Gambian Pouched Rat. Hab. West Africa.

(See ed. 8, p. 109.)

a. Purchased, Oct. 19, 1883.

b-d. Presented by C. B. Mitford, Esq., Oct. 26, 1892. From Sierra Leone.

Subfamily MURINÆ.

Genus Mus.

438. Mus rattus, Linn. Black Rat.

Hab. British Islands.

(See ed. 8, p. 109.)

a. Presented by Mr. H. B. Stott, Feb. 28, 1883.

b. Presented by Mr. Camp, Oct. 27, 1883.
c, d. Presented by W. F. Collings, Esq., Sept. 15, 1886. From Sark, Channel Islands.

e, f. Presented by Sydney Wedlock, Esq., April 5, 1893.

g. Presented by A. E. Scott, Esq., F.Z.S., Aug. 4, 1893.

439. Mus blanfordi, Thomas. Blanford's Rat.

Hab. India.

a-c. Presented by W. L. Sclater, Esq., F.Z.S., May 30, 1891. From the Shevaroy Hills. See P. Z. S. 1891, p. 326.

440. Mus decumanus, Pall. Brown Rat.

Hab. Europe.

(See ed. 8, p. 110.)

441. Mus bandicota (Bechst.). Bandicoot Rat. Hab. India.

a, b. (White varieties.) Presented by Col. C. S. Sturt, C.M.Z.S., June 18, 1885.

c. Born in the Menagerie, Aug. 5, 1886.

442. Mus musculus, Linn. House-Mouse.

Hab. British Islands.

(See ed. 8, p. 110.)

443. Mus minutus, Pallas. Harvest-Mouse. Hab. British Islands.

(See ed. 8, p. 110.)

a-d. Presented by G. T. Rope, Esq., Jan. 22, 1884. e, f. Presented by G. W. Oldfield, Esq., May 13, 1885.

444. Mus cervicolor, Hodgson. Fawn-coloured Field-Mouse. Hab. East Indies.

(See ed. 8, p. 110.)

445. Mus barbarus, Linn. Barbary Mouse.

Hab. Barbary.

(See ed. 8, p. 111.)

a. Purchased, Nov. 27, 1891.

b, c. Presented by Lord Lilford, F.Z.S., Jan. 2, 1893.

d-g. Born in the Menagerie, Feb. 15, 1893.

h-j. Born in the Menagerie, March 13, 1893.

k-n. Born in the Menagerie, April 17, 1893.

o-r. Born in the Menagerie, June 10, 1893.

446. Mus orientalis, Cretzschm. Eastern Mouse.

Hab. Egypt.

a. Deposited, Sept. 27, 1894. From Cairo.

447. Mus sylvaticus, Linn. Long-tailed Field-Mouse. Hab. Europe.

a, b. Presented by Mons. Albert de Lautreppe, Sept. 25, 1893.

448. Mus exulans, Peale. Pacific Rat.

Hab. Sunday Island, Kermadec group.

α-o. Presented by the Countess of Glasgow, March 14, 1895. See P. Z. S. 1895, p. 338.

Genus Nesocia.

449. Nesocia hardwickii, Gray. Hardwicke's Field-Rat. Hab. India and Western Asia.

a. Presented by Dr. John Anderson, F.R.S., F.Z.S., Sept. 19, 1894. From Suez.

Genus Sminthus.

450. Sminthus vagus (Pall.). Grey-striped Mouse. Hab. S.E. Europe.

a. Presented by Dr. A. Wryesniowski, Dec. 4, 1886. From the Tatra Mountains.

Genus Isomys.

451. Isomys variegatus (Licht.). Varied Field-Rat. Hab. Egypt.

a-c. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894.

d, e. Born in the Menagerie, June 7, 1894.

f-o. Received in exchange, Aug. 14, 1895.

Genus Acomys.

452. Acomys cahirinus (Geoff.). Cairo Spiny Mouse. Hab. Egypt.

a-d. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894.

e-g. Born in the Menagerie, July 23, 1894.

- 453. Acomys hunteri, Anderson. Hunter's Spiny Mouse. Hab. N.E. Africa.
 - a-c. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894. From Suakin.
 - d, e. Born in the Menagerie, July 23, 1894.
 - f-h. Born in the Menagerie, March 8, 1895.
 - i-m. Born in the Menagerie, May 3, 1895.
 - n, o. Born in the Menagerie, Oct. 23, 1895.

Genus HAPALOTIS.

454. Hapalotis mitchelli (Ogilby). Mitchell's Hapalote. Hab. Australia.

(See ed. 8, p. 111.)

Subfamily ARVICOLINÆ.

Genus Arvicola.

455. Arvicola amphibius (Linn.). Water-Vole. Hab. British Islands.

(See ed. 8, p. 111.)

- α-d. (Black variety.) Presented by W. Arkwright, Esq.,
 F.Z.S., Sept. 5, 1885. From Scotland.
 e. Presented by Col. L'Estrange, April 16, 1894.
- 456. Arvicola pratensis, F. Cuv. Bank-Vole.

Hab. British Islands.

a. Presented by E. Rosling, Esq., Sept. 7, 1885.

- b. (Black variety.) Presented by G.T. Rope, Esq., Aug. 10, 1886.
- 457. Arvicola agrestis (Linn.), Short-tailed Vole. Hab. Europe.
 - a-f. Presented by J. E. Harting, Esq., F.Z.S., Nov. 4, 1892.

Genus Myodes.

458. Myodes lemmus (Linn.). Norwegian Lemming. Hab. Norway.

(See ed. 8, p. 111.)

a-g. Presented by T. T. Somerville, Esq., Aug. 11, 1891. h, i. Presented by Mrs. Haig Thomas, Oct. 1, 1895.

Genus FIBER.

459. Fiber zibethicus (Linn.). Musquash.

Hab. North America.

(See ed. 8, p. 111.)

Family SPALACIDÆ.

Genus Rhizomys.

460. Rhizomys badius, Hodgson. Bay Bamboo-Rat. Hab. India.

(See ed. 8, p. 112.)

- 461. Rhizomys sumatrensis (Raffles). Large Bamboo-Rat. Hab. India.
 - a. Presented by Angus M. Kinloch, Esq., Aug. 23, 1894.

Family DIPODIDÆ.

Genus Dipus.

462. Dipus agyptius (Hasselq.). Egyptian Jerboa. Hab. N. Africa.

(See ed. 8, p. 112.)

a, b. Presented by the Hon. Terence Bourke, June 3, 1887. From Tunis.

c. σ ; d. Q. Deposited, June 3, 1887.

e. Deposited, July 22, 1887.

f, g. Presented by Cuthbert Johnson, Esq., July 1, 1889.
h. Presented by Dr. J. Anderson, F.R.S., F.Z.S., May 11.

1892. From Lower Egypt.

i. Presented by Dr. J. Anderson, F.R.S., F.Z.S., May 26, 1892. From Lower Egypt.

j, k. Presented by Miss B. Dell, Sept. 12, 1893. l. Presented by W. R. Clark, Esq., Sept. 14, 1893.

m, n. Presented by M. W. Edgley, Esq., Sept. 14, 1893.

o-q. Presented by Dr. J. Anderson, F.R.S., F.Z.S., April 26, 1894. From Lower Egypt.

r. Deposited, Oct. 18, 1894.

s. Presented by G. L. Johnson, Esq., M.D., F.Z.S., March 28, 1895.

463. Dipus hirtipes, Licht. Hairy-footed Jerboa. Hab. Arabia and N.E. Africa.

(See ed. 8, p. 112.)

a. Received in exchange, June 29, 1883.

b. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 11, 1892. From Lower Egypt.

c-h. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 23, 1895. From Lower Egypt.

i-q¹. Received in exchange, Aug. 14, 1895.

Genus DIPODILLUS.

464. *Dipodillus simoni*, Lataste. Simon's Dwarf Jerboa. *Hab*. Algeria.

a. Received in exchange, June 29, 1883.

b. d; c. Q. Received in exchange, Oct. 23, 1883.

465. Dipodillus campestris, Levaill. Dwarf Jerboa. Hab. North Africa.

a, b. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894. From Egypt.

Genus Alactaga.

466. Alactaga indica, Gray. Indian Jerboa.

Hab. Afghanistan.

(See ed. 8, p. 113.)

467, Alactaga decumana (Licht.). Persian Jerboa. Hab. Persia.

> a, b. Presented by Capt. R. A. Ogilby, F.Z.S., Nov. 17, 1893. See P. Z. S. 1893, p. 729.

Family OCTODONTIDÆ.

Genus Octodon.

468. Octodon cumingi, Benn. Cuming's Octodon. Hab. Chili.

(See ed. 8, p. 113.)

a-l. Presented by W. H. Newman, Esq., Jan. 28, 1890.

m-v. Born in the Menagerie, May 7, 1890.

 $w-a^1$. Born in the Menagerie, July 22, 1890.

b¹. d. Deposited, Feb. 24, 1893.

Genus Ctenodactylus.

469. Ctenodactylus gundi (Gm.). Gundi Rat. Hab. Algeria.

a, b. Purchased, Aug. 12, 1895. See P. Z. S. 1895, p. 687.

Genus Myopotamus.

470. Myopotamus coypus (Mol.). Coypu. Hab. South America.

(See ed. 8, p. 113.)

a-c. Born in the Menagerie, March 11, 1883.

d-j. Born in the Menagerie, Nov. 5, 1883.

k-s. Born in the Menagerie, May 1, 1884.

t. Q. Presented by Mrs. Constance Kelly, June 20, 1884. u. Presented by Frank Parish, Esq., F.Z.S., Sept. 18, 1884.

 $v-a^1$. Born in the Menagerie, Oct. 14, 1884.

 b^1-f^1 . Born in the Menagerie, April 27, 1885.

 g^1 . Presented by Mrs. A. Appleton, Oct. 22, 1885. h^1 , i^1 . Born in the Menagerie, Oct. 16, 1887.

j. J. Presented by James Meldrum, Esq., F.Z.S., May 8, 1891.

 k^{1} , l^{1} . Purchased, May 28, 1891.

 m^1 . Q. Presented by Spencer H. Curtis, Esq., Sept. 17, 1891.

 n^1-t^1 . Born in the Menagerie, Jan. 30, 1892.

 u^1-x^1 . Born in the Menagerie, March 9, 1893.

y¹. Presented by Arthur Hunt, Esq., March 26, 1893.

 z^1-b^2 . Born in the Menagerie, April 6, 1893. c^2 . Born in the Menagerie, March 19, 1894.

 d^2 . Purchased, Oct. 18, 1895.

Genus Echinomys.

471. Echinomys spinosus, Desm. Spiny Rat. Hab. Brazil.

(See ed. 8, p. 114.)

Genus CAPROMYS.

472. Capromys pilorides, Say. Fournier's Capromys. Hab. Cuba.

(See ed. 8, p. 114.)

a. Purchased, Oct. 24, 1889.

473. Capromys prehensilis, Poepp. Prehensile Capromys. Hab. Cuba.

(See ed. 8, p. 114.)

474. Capromys brachyurus, Hill. Short-tailed Capromys. Hab. Jamaica.

(See ed. 8, p. 114.)

a, b. Presented by Frank Cundall, Esq., May 16, 1895.

Genus Aulacodus.

475. Aulacodus swindernianus, Temm. Ground-Rat. Hab. West Africa.

(See ed. 8, p. 115.)

a. Presented by C. B. Mitford, Esq., Oct. 26, 1892. From Sierra Leone.

Family HYSTRICIDÆ.

Genus Hystrix.

476. Hystrix cristata (Linn.). Crested Porcupine. Hab. Asia and Africa.

(See ed. 8, p. 115.)

a. Presented by Joseph J. Doke, Esq., Jan. 26, 1883.

b. Presented by the Earl de Grey, Oct. 21, 1883.

c. Presented by Miss C. S. Simpson, April 5, 1886. Ceylon.

d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., April 8, 1886. From South Africa.

e. Presented by Mrs. E. Dunn, Oct. 20, 1886.

f. Born in the Menagerie, July 22, 1887.

g. Presented by His Grace the Duke of Hamilton, K.T., F.Z.S., Nov. 30, 1887.

h, i. Presented by Capt. Henry F. Hoste, July 15, 1889. From S. Africa.

j. Presented by Capt. Rose, Sept. 5, 1889. From Ceylon.

k. Presented by Chas. Clifton, Esq., F.Z.S., Sept. 9, 1889.

1. Presented by Mrs. Lucas Shadwell, Sept. 19, 1889.

m. Born in the Menagerie, May 15, 1890. n, o. Born in the Menagerie, Nov. 12, 1890.

p. Deposited, May 13, 1891.

q. Born in the Menagerie, April 18, 1892.

r. Presented by J. Blellock, Esq., May 20, 1892.

s. Deposited, July 14, 1893.

t. Born in the Menagerie, April 14, 1894.

u, v. Presented by Adrian Vanderbyl, Esq., April 21, 1894.

w. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894. From Suakin.

x, y. Presented by J. E. Matcham, Esq., July 29, 1895. From S. Africa.

z. Received in exchange, Oct. 7, 1895. From British East Africa.

477. Hystrix longicauda, Marsden. Sumatran Porcupine. Hab. Malacca.

(See ed. 8, p. 115.)

478. Hystrix javanica, F. Cuv. Javan Porcupine. Hab. Java.

(See ed. 8, p. 115.)

a, b. Presented by A. Dent, Esq., July 31, 1883.

c. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1884.

Genus Atherura.

479. Atherura africana, Gray. African Brush-tailed Porcupine.

Hab. West Africa.

(See ed. 8, p. 116.)

- a. Presented by the Liberian Government Concessions and Exploration Co., Ltd., Sept. 13, 1890.
- b. Presented by W. H. Boyle, Esq., July 9, 1894.
- 480. Atherura fasciculata (Shaw). Indian Brush-tailed Porcupine.

Hab. Siam.

(See ed. 8, p. 116.)

Genus Erithizon.

481. Erithizon dorsatus (Linn.). Canadian Porcupine.

Hab. North America.

(See ed. 8, p. 116.)

- a. Presented by A. Gliddon, Esq., LL.D., Jan. 2, 1884.
- b. Born in the Menagerie, May 9, 1884.
- c. Received in exchange, Feb. 26, 1886.

Genus Sphingurus.

482. Sphingurus prehensilis (Linn.). Brazilian Tree-Porcupine. Hab. South America.

(See ed. 8, p. 116.)

a. Purchased, Nov. 3, 1885.

- b. Presented by J. E. Wolfe, Esq., May 3, 1886.
- c. Presented by Dr. William Studart, May 5, 1887.
- d. Presented by C. J. Bateman, Esq., May 22, 1888.e. Presented by Mrs. Wolfe, May 29, 1889.
- f. Presented by J. N. Kilner, Esq., Sept. 17, 1890.

483. Sphingurus insidiosus (Licht.). Guianan Tree-Porcupine. Hab. Surinam.

(See ed. 8, p. 117.)

a. Presented by G. H. Hawtayne, Esq., C.M.Z.S., June 28, 1884.

484. Sphingurus mexicanus (Shaw). Mexican Tree-Porcupine. Hab. Central America.

(See ed. 8, p. 117.)

485. Sphingurus villosus (F. Cuv.). Hairy Porcupine. Hab. Brazil.

(See ed. 8, p. 117.)

a. Purchased, Dec. 8, 1883.

b. Deposited, Feb. 20, 1894.

486. Sphingurus spinosus, F. Cuv. Spiny Tree-Porcupine. Hab. Brazil.

a. Received in exchange, May 1, 1884. See P. Z. S. 1884, p. 389, pl. xxxIII.

b. Deposited, May 27, 1895.

Family CHINCHILLIDÆ.

Genus Chinchilla.

487. Chinchilla lanigera, Benn. Chinchilla. Hab. Chili.

(See ed. 8, p. 117.)

u, b. J. Presented by C. Cumberland, Esq., F.Z.S., April 26, 1884.

c-e. ∂; f-h. ♀. Purchased, July 6, 1887.

i. Born in the Menagerie, Oct. 4, 1887.

j. Born in the Menagerie, April 20, 1888.

k, l. Born in the Menagerie, April 21, 1888. m, n. Born in the Menagerie, Aug. 18, 1888

o, p. Born in the Menagerie, April 30, 1889.

q, r. Purchased, July 7, 1890.

s. Born in the Menagerie, May 22, 1891.

Genus Lagotis.

488. Lagotis cuvieri, Bennett. Cuvier's Lagotis. Hab. Patagonia.

(See ed. 8, p. 117.)

Genus Lagostomus.

489. Lagostomus trichodactylus, Brookes. Viscacha. Hab. Buenos Ayres.

(See ed. 8, p. 118.)

a. Purchased, May 4, 1885.

b-i. Presented by E. Vere Dashwood, Esq., Feb. 26, 1886.

j, k. Purchased, June 8, 1886.

l, m. Born in the Menagerie, Sept. 17, 1886.

n, o. Born in the Menagerie, April 1, 1887.

p, q. Born in the Menagerie, April 13, 1887.

r, s. Born in the Menagerie, Aug. 12, 1887.

t, u. Born in the Menagerie, Dec. 19, 1887.

v, w. Born in the Menagerie, Jan. 17, 1888.

x, y. Born in the Menagerie, April 15,-1889.

z. σ ; a^1 . \circ . Presented by Thos. Taylor, Esq., Dec. 16, 1889. From Entre Rios.

b¹. Born in the Menagerie, July 1, 1890.

 c^1 , d^1 . Born in the Menagerie, Sept. 16, 1890.

e. Born in the Menagerie, May 6, 1891.

 f^1 . σ ; g^1 . Q. Purchased, Sept. 1, 1893.

 h^1-j^1 . Purchased, Sept. 27, 1893.

Family DASYPROCTID.E.

Genus CŒLOGENYS.

490. Cælogenys paca (Linn.). Spotted Cavy.

Hab. South America.

(See ed. 8, p. 118.)

a. Presented by Adelino Pinto Leite, Esq., F.Z.S., July 15. 1883.

b. Purchased, July 4, 1884.

c. Purchased, May 19, 1886.

d. e. Presented by W. F. Kiston, Esq., July 23, 1887.

f. Born in the Menagerie, May 1, 1888.

g. σ ; h. \circ . Presented by W. H. Stather, Esq., June 13, 1888.

i. Presented by R. Kirk, Esq., July 2, 1891.

j, k. Presented by Capt. Arnot, July 22, 1891. From British Guiana.

Genus Dasyprocta.

491. Dasyprocta isthmica, Alston. Central-American Agouti. Hab. Central America.

(See ed. 8, p. 118.)

- a. Presented by H. Wilson, Esq., April 17, 1884.
- b. Purchased, April 2, 1888.
- c, d. Purchased, Sept. 10, 1888.
- 492. Dasyprocta cristata, Desm. West-Indian Agouti. Hab. West Indies.

(See ed. 8, p. 119.)

- a, b. Presented by F. J. Guy, Esq., Sept. 22, 1885. From Trinidad.
- c. Presented by H.R.H. Prince Albert Victor of Wales, Dec. 9, 1885.
- d. Presented by H.R.H. Prince George Frederick of Wales, Dec. 9, 1885.
- e. Presented by Dr. A. P. Boon, F.R.C.S., May 4, 1886.
- f-j. Presented by the Institute of Jamaica, July 2, 1891. From Jamaica.
- k. Presented by R. J. L. Guppy, Esq., C.M.Z.S., Aug. 14, 1891. From Trinidad.
- l-o. Presented by the Hon. William Low, Sept. 8, 1894. From Tobago.
- 493. Dasyprocta variegata, Tsch. Variegated Agouti. Hab. Peru.

(See ed. 8, p. 119.)

494. Dasyprocta mexicana, De Saussure. Mexican Agouti. Hab. Mexico.

(See ed. 8, p. 119.)

a. Purchased, March 1, 1892.

495. Dasyprocta azaræ, Licht. Azara's Agouti. Hab. Southern Brazil.

(See ed. 8, p. 119.)

a. Purchased, June 3, 1886.

b. g. Purchased, April 21, 1891.

c. Purchased, July 21, 1891.

d. Presented by R. Scott Brass, Esq., Dec. 17, 1891.

e. Purchased, Feb. 15, 1892.

496. Dasyprocta punctata, Gray. Punctated Agouti. Hab. Central America.

(See ed. 8, p. 120.)

a, b. Purchased, May 6, 1892.

497. Dasyprocta aguti (Linn.). Golden Agouti. Hab. S. America.

(See ed. 8, p. 120.)

a, b. Presented by H. Barringer, Esq., May 16, 1891.

c. Presented by Capt. Arnot, July 22, 1891.

d. Presented by R. J. L. Guppy, Esq., C.M.Z.S., Aug. 14, 1891. From Trinidad.

e. Presented by Frank Fisher, Esq., Sept. 25, 1891.

f, g. Purchased, April 20, 1894.

498. Dasyprocta prymnolopha, Wagl. Hairy-rumped Agouti. Hab. Guiana.

(See ed. 8, p. 120.)

a, b. Presented by Adelino Pinto Leite, Esq., F.Z.S., July 15, 1883.

c. Presented by Frank Parish, Esq., F.Z.S., Aug. 13, 1884.

d. Presented by Mrs. Otto Fell, Sept. 29, 1886.

e. Presented by H. E. Blanford, Esq., Nov. 6, 1889.

f-i. Purchased, March 1, 1892.

j. Presented by Miss W. B. Jackson, Feb. 18, 1895.

499. Dasyprocta acouchy (Erxl.). Acouchy. Hab. British Guiana.

(See ed. 8, p. 120.)

a. Purchased, Feb. 9, 1884.

b. Presented by Mrs. Wolfe, May 29, 1889.

Family CAVIIDÆ.

Genus Dolichotis.

500. Dolichotis patachonica (Shaw). Patagonian Cavy. Hab. Patagonia.

(See ed. 8, p. 121.)

a, b. Presented by Frank Parish, Esq., F.Z.S., Aug. 13, 1884.

c. Presented by H. H. Sharland, Esq., F.Z.S., Dec. 5, 1891.

d, e. β ; f, g. \mathfrak{P} . Purchased, Sept. 1, 1893.

h. Born in the Menagerie, Sept. 27, 1894.

i. Born in the Menagerie, June 17, 1895.

Genus Cavia.

501. Cavia porcellus (Linn.). Restless Cavy or Guinea-pig.

(See ed. 8, p. 121.)

a-f. Presented by R. F. Bennett, Esq., Aug. 14, 1888.

g-j. Presented by Count Povoleri, F.Z.S., Jan. 25, 1891.

502 Cavia flavidens, Brandt. Yellow-toothed Cavy. Hab. Brazil.

(See ed. 8, p. 121.)

503. Cavia spixi, Wagl. Spix's Cavy.

Hab. Brazil.

(See ed. 8, p. 121.)

Genus CERODON.

504. Cerodon rupestris (Max.). Rock-Cavy.

Haò. Brazil.

(See ed. 8, p. 121.)

Genus Hydrochærus.

505. Hydrochærus capybara, Erxl. Capybara. Hab. South America.

(See ed. 8, p. 122.)

a. $\ \$ Purchased, May 18, 1891. b, c. Purchased, June 12, 1893.

Family LEPORIDÆ.

Genus Lepus.

506. Lepus mediterraneus, Wagner. Sardinian Hare. Hab. Africa.(See ed. 8, p. 122.)

507. Lepus europæus, Pallas. Common Hare. Hab. British Islands.

(See ed. 8, p. 122.)

a. Presented by Mr. G. Pottier, Feb. 22, 1884.
b. Presented by Mr. F. J. Allpress, Oct. 12, 1885.
c. Presented by Mr. H. J. Bowes, May 8, 1891.

508. Lepus variabilis, Pall. Varying Hare. Hab. Northern Europe.

(See ed. 8, p. 123.)

a. Presented by T. West Carnie, Esq., Oct. 16, 1886.
b, c. Presented by O. Gude, Esq., April 18, 1895. From Norway. See P. Z. S. 1895, p. 337.
d, e. Born in the Menagerie, May 25, 1895.

509. Lepus sylvaticus, Bachm. Wood-Hare. Hab. North America.

a, b. Presented by J. F. Thompson, Esq., Feb. 28, 1885.

c, d. Q. Presented by Walter Ingram, Esq., F.Z.S., Jan. 28, 1887.

e, f. Born in the Menagerie, June 24, 1887. g-i. Born in the Menagerie, Aug. 11, 1887.

510. Lepus americanus, Erxleben. American Hare. Hab. North America.

a-d. Presented by F. J. Thompson, Esq., Feb. 26, 1886.

511. Lepus brasiliensis, Linn. Brazilian Hare.

Hab. Brazil.

(See ed. 8, p. 123.)

a. Presented by J. E. Wolfe, Esq., C.M.Z.S., July 29, 1893.

512. Lepus cuniculus, Linn. Common Rabbit.

Hab. British Islands.

(See ed. 8, p. 123.)

a. Presented by Miss H. Williams, Nov. 18, 1885.

513. Lepus nigricollis, Cuv. Black-necked Hare.

Hab. India.

(See ed. 8, p. 123.)

a. J. Presented by W. Bowden Smith, Esq., Jan. 10, 1883. From Ceylon.

b. Presented by J. C. Kellock, Esq., May 31, 1892.

514. Lepus ruficaudatus, Geoffr. Indian Hare.

Hab. India.

a, b. Presented by W. L. Sclater, Esq., F.Z.S., May 12, 1890.

Order VII. HYRACES.

Family HYRACIDÆ.

Genus Hyrax.

515. Hyrax capensis, Schreb. Cape Hyrax. Hab. South Africa.

(See ed. 8, p. 124.)

a. Deposited, Oct. 4, 1883.

b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1890.

c. Presented by J. E. Matcham, Esq., Oct. 2, 1895.

516. Hyrax dorsalis, Fraser. Dorsal Hyrax.

Hab. Sierra Leone.

a. Presented by C. B. Mitford, Esq., Sept. 3, 1891. See P. Z. S. 1891, p. 465.

Order VIII. PROBOSCIDEA.

Family ELEPHANTIDÆ.

Genus Elephas.

517. Elephas indicus, Cuv. Indian Elephant. Hab. South India.

(See ed. 8, p. 124.)

a. d. Deposited, Jan. 17, 1884. From Siam.

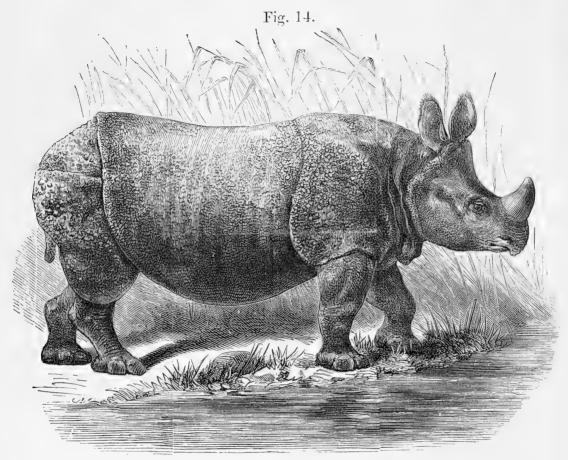
b. ♂; c. ♀. Deposited, March 18, 1884.

518. Elephas africanus, Blum. African Elephant.

Hab. Africa.

(See ed. 8, p. 125.)

a. of (Gwold). Deposited by H.M. The Queen, Aug. 21, 1884.



Rhinoceros unicornis 3.

Order IX. UNGULATA.

Suborder I. Perissodactyla.

Family RHINOCEROTIDÆ.

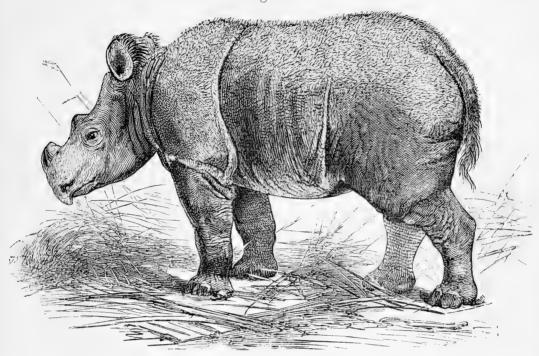
Genus RHINOCEROS.

519. Rhinoceros unicornis, Linn. Indian Rhinoceros. (Fig. 14.) Hab. India.

(See ed. 8, p. 125.)

a. d. Presented by H.H. the Maharajah of Cooch Behar, Dec. 25, 1886.

Fig. 15.



Rhinoceros lasiotis. ('Nature,' vol. v. p. 427.)

520. Rhinoceros sondaicus, Cuv. Javan Rhinoceros. Hab. Java.

(See ed. 8, p. 126.)

521. Rhinoceros lasiotis, Sclater. Hairy-eared Rhinoceros. (Fig. 15.)

Hab. Chittagong.

(See ed. 8, p. 126.)

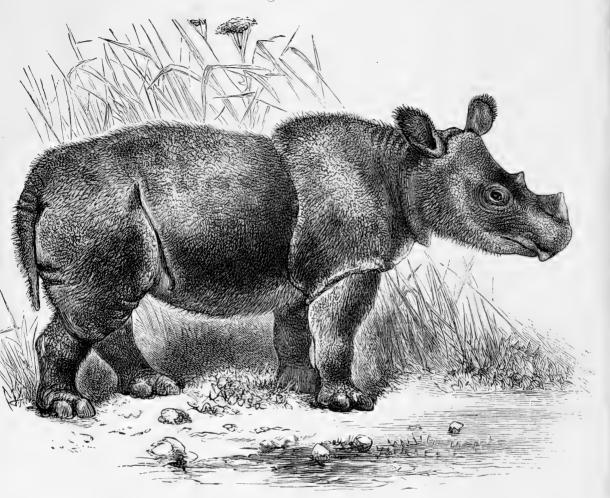
- a. J. Received in exchange from the Zoological Garden, Calcutta, April 27, 1886.
- 522. Rhinoceros sumatrensis, Cuvier. Sumatran Rhinoceros. (Fig. 16, p. 140.)

Hab. Malacca.

(See ed. 8, p. 127.)

a. δ ; b. \circ . Purchased, April 1, 1885.

Fig. 16.



Rhinoceros sumatrensis. ('Nature,' vol. vi. p. 518.)

523. Rhinoceros bicornis, Linn. Two-horned Rhinoceros. (Fig. 17, p. 141.)

Hab. Africa. (See ed. 8, p. 128.)

Fig. 17.



Rhinoceros bicornis &. ('Nature,' vol. v. p. 427.)

Family TAPIRIDÆ.

Genus Tapirus.

524. Tapirus americanus, Gm. Brazilian Tapir. (Fig. 18, p. 142.)

Hab. South America.

(See ed. 8, p. 128, *Tapirus americanus*, and p. 130, *T. dowii*. *Cf.* note, P. Z. S. 1885, p. 718.)

a. Q. Born in the Menagerie, May 22, 1883.

b. c. Presented by Reginald Pringle, Esq., May 1, 1884. From Venezuela.

c. d. Presented by Anthony Taaffee, Esq., Dec. 7, 1888. From the Province of Paraná, S. Brazil.

d. ♀. Purchased, Feb. 29, 1892.

Fig. 18.



Tapirus americanus. (P. Z. S. 1873, p. 194.)

525. Tapirus dowii (Gill). Dow's Tapir. Hab. Central America.

a. ♀. Deposited, July 25, 1893.
 b. ♂ jr. Deposited, Sept. 2, 1893.

526 Tapirus bairdi (Gill). Baird's Tapir.Hab. Central America.(See ed. 8, p. 130.)

527. Tapirus indicus, Desm. Malayan Tapir. Hab. Malacca.

(See ed. 8, p. 129.)

a. d. Deposited, Jan. 26, 1885.

b. Q. Presented by Col. F. M. Jenkins, Sept. 14, 1892. From Tavoy, Burmah. See P. Z. S. 1892, p. 541.

c. d. Deposited, June 3, 1893.

Family EQUIDÆ.

Genus Equus.

528. Equus tæniopus, Heugl. African Wild Ass. Hab. Abyssinia.

(See ed. 8, p. 130.)

- a. d. Presented by F. D. Lambert, Jun., Esq., May 16, 1885. From the Island of Diego Garcia.
- b. d. Born in the Menagerie, May 21, 1886.
- c. d. Born in the Menagerie, Nov. 18, 1887.
- d. Q. Born in the Menagerie, July 1, 1889.
- e. d. Born in the Menagerie, May 21, 1891.
- f. Q. Born in the Menagerie, Oct. 13, 1892.
- g. S. Born in the Menagerie, Sept. 18, 1894.
- 529. Equus somalicus, Sclater. Somali Wild Ass. Hab. Somaliland.
 - a. 3. Received in exchange, Aug. 11, 1884. See P. Z. S. 1884, pp. 540, 542, pl. L. fig. 1.
- 530. Equus onager, Pall. Onager.

 Hab. South-western Asia.

(See ed. 8, p. 130.)

- a. d. Presented by Lieut.-Col. R. A. Crawford, Nov. 13, 1884. From Cutch.
- b. d. Deposited, April 27, 1886.
- c. &; d. Q. Received in exchange, June 30, 1892.
- 531. Equus hemippus, Geoffr. St.-Hil. Hemippe. Hab. Syria.

(See ed. 8, p. 130.)

- a. c. Hybrid between a male of this species and a female of Equus teniopus. Born in the Menagerie, June 30, 1883.
- 532. Equus hemionus, Pall. Kiang. Hab. Tibet.

(See ed. 8, p. 131.)

a. Q. Deposited, April 7, 1885.

533. Equus quagga, Linn. Quagga.

Hab. South Africa.

(See ed. 8, p. 131.)

534. Equus burchellii (Gray). Burchell's Zebra. Hab. South Africa.

(See ed. 8, p. 131.)

a. ♀. Deposited, April 16, 1884.

b. 9. Deposited, June 2, 1884.

c. d. Deposited, April 6, 1886.

d. J. Purchased, April 5, 1887.
e. Q. Purchased, Sept. 20, 1889.

f. d. Born in the Menagerie, June 25, 1891. g. d. Born in the Menagerie, June 26, 1892.

h. ♀. Purchased, March 10, 1893.

i. Q. Born in the Menagerie, Oct. 16, 1893.

j. d. Born in the Menagerie, May 24, 1895.

k. d. Purchased, June 27, 1895.

1. Q. Presented by the Hon. Walter Rothschild, F.Z.S., Dec. 18, 1895.

535. Equus zebra, Linn. Common Zebra.

Hab. South Africa.

(See ed. 8, p. 131.)

a. d. Purchased, Dec. 11, 1886.

b. ♀. Purchased, July 23, 1889.

Suborder II. ARTIODACTYLA.

Family BOVIDÆ.

Subfamily BOVINÆ.

Genus Bos.

536. Bos taurus, Linn. Domestic Ox.

(See ed. 8, p. 132.)

a. d. (English Wild Bull.) Presented by the Earl Ferrers, June 25, 1890. From Chartley, Staffordshire.

b. Q. (English Wild Cow.) Presented by G. W. Duff Assheton-Smith, Esq., Nov. 3, 1890. From Vaynol Park, Bangor.

- c. d. (English Wild Bull.) Born in the Menagerie, May 1, 1892.
- d. d. (English Wild Bull.) Born in the Menagerie, June 16, 1893.
- e. Q. (English Wild Cow.) Born in the Menagerie, June 7, 1894.
- f. Q. (English Wild Cow.) Born in the Menagerie, May 3, 1895.

537. Bos indicus, Linn. Zebu.

Hab. India.

(See ed. 8, p. 132.)

- a. d. Born in the Menagerie, Feb. 24, 1883.
- b. d. Born in the Menagerie, March 5, 1884.
- c. d. Born in the Menagerie, Dec. 14, 1885.
- d-f. of. Deposited by H.R.H. The Prince of Wales, K.G., Dec. 22, 1886.
- g. Q. Deposited, Nov. 28, 1887. From E. Africa.
- h. Q. Presented by W. Mackinnon, Esq., F.Z.S., Jan. 2, 1889. From E. Africa.

Genus Bison.

538. Bison bonasus (Linn.). European Bison. Hab. Central Europe.

(See ed. 8, p. 133.)

a. d. Deposited, Nov. 25, 1889.

539. Bison americanus (Gm.). American Bison.

Hab. North America.

(See ed. 8, p. 133.)

- a. Hybrid between a male Bison americanus and a female bred between a male B. americanus and a hybrid female between Bibos frontalis and Bos indicus. Born in the Menagerie, March 12, 1884.
- b. Hybrid as above. Born in the Menagerie, July 16, 1885. See P. Z. S. 1884, p. 399, pls. xxxiv., xxxv.
- c. d. Born in the Menagerie, May 17, 1888.
- d. d. Born in the Menagerie, Dec. 3, 1889.
- e. d. Hybrid as a and b. Born in the Menagerie, June 17, 1890.

- f. d. Born in the Menagerie, Jan. 27, 1891.
- g. d. Received in exchange, Feb. 18, 1892.
- h. Q. Received in exchange, July 20, 1892.
- i. ♀. Deposited, Nov. 16, 1893.

Genus Poephagus.

540. Poephagus grunniens (Linn.). Yak. Hab. Tibet.

(See ed. 8, p. 133.)

- a. σ ; b. \circ . Purchased, Jan. 23, 1885.
- c. d. Born in the Menagerie, May 2, 1885.
- d. ♀. Born in the Menagerie, June 30, 1886.
- e. d. Born in the Menagerie, June 23, 1887.
- f. ♀. Deposited, Nov. 3, 1888.
- g. ♀. Born in the Menagerie, June 18, 1889.
- h. d. Born in the Menagerie, July 1, 1890.
- i. \bigcirc Born in the Menagerie, Aug. 21, 1890.
- j. \circlearrowleft Born in the Menagerie, Aug. 12, 1891.
- k. d. Presented by M. E. C. Ingram, Esq., Oct. 27, 1891.
- 1. β ; m. \circ . Deposited, Feb. 15, 1892.
- n. d. Born in the Menagerie, April 16, 1892.
- o. ♀. Born in the Menagerie, May 1, 1893.
- p. d. Born in the Menagerie, Aug. 3, 1893.
- q. Born in the Menagerie, Jan. 7, 1894.
- r. Born in the Menagerie, Aug. 20, 1894.
- s. d. Born in the Menagerie, Oct. 12, 1894.

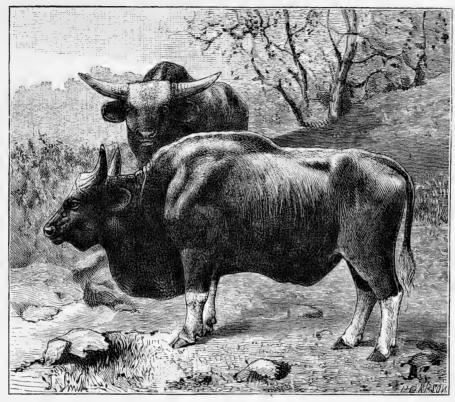
Genus Bibos.

541. Bibos frontalis (Lambert). Gayal. (Fig. 19, p. 147.) Hab. Assam.

(See ed. 8. p. 133.)

- a. d. Born in the Menagerie, March 22, 1883.
- b. Q. Bred in the Menagerie, May 13, 1884.
- c. d. Born in the Menagerie, May 8, 1885.
- d. Q. Born in the Menagerie, May 19, 1886.
- e. d. Born in the Menagerie, April 25, 1887. f. d. Born in the Menagerie, March 13, 1888.
- g. \bigcirc Born in the Menagerie, March 19, 1869.
- h. Q. Born in the Menagerie, March 16, 1890.
- i. ♀. Born in the Menagerie, Feb. 25, 1891.
- j. Q. Born in the Menagerie, Feb. 19, 1892.
- k. d. Born in the Menagerie, April 13, 1893.

Fig. 19.



Bibos frontalis. (P.Z.S. 1890, p. 595.)

- 542. Bibos gaurus (Hamilton Smith). Gaur. Hab. Malay Peninsula.
 - a. d. Presented by Sir Cecil C. Smith, K.C.M.G., Oct. 23, 1889. From Pahang. See P. Z. S. 1889, p. 447.
- 543. Bibos sondaicus (Müll.). Sondaic Ox. Hab. Malay Peninsula.(See ed. 8, p. 134.)

Genus Bubalus.

544. Bubalus buffelus (Blum.). Indian Buffalo. Hab. East Indies.

(See ed. 8, p. 135.)

a. Q. Presented by H.H. the Maharaja of Bhavnagar, May 1, 1893.

545. Bubalus caffer (Sparrm.). Cape Buffalo. Hab. South Africa.

(See ed. 8, p. 135.)

a. d. Presented by J. Gorton, Esq., Nov. 27, 1885.

546. Bubalus aquinoctialis, Blyth. East-African Buffalo. Hab. East Africa.(See ed. 8, p. 135.)

Genus Anoa.

547. Anoa depressicornis (H. Smith). Anoa. Hab. Celebes.(See ed. 8, p. 135.)

Subfamily BUBALIDINÆ.

Genus Bubalis.

548. Bubalis boselaphus (Pall.). Bubal Antelope. Hab. North Africa.

(See ed. 8, p. 148, Alcelaphus bubalis.)

a. c. Presented by Robert Pitcairn, Esq., Oct. 4, 1883.

- 549. Bubalis tora (Gray). Tora Antelope. (Fig. 20, p. 149.)
 Hab. Upper Nubia.
 (See ed. 8, p. 148, Alcelaphus tora.)
- 550. Bubalis caama (Cuv.). Hartebeest. Hab. South Africa.

(See ed. 8, p. 148, Alcelaphus caama.)

a. ♂; b. ♀. Purchased, May 5, 1890. See P.Z.S. 1890, p. 411.

Fig. 20.



Head of Bubalis tora. (P.Z.S. 1873, p. 762.)

Genus Damaliscus.

551. Damaliscus albifrons (Burchell). Bless-bok. Hab. South Africa.

(See ed. 8, p. 149, Alcelaphus albifrons.)

a. d. Deposited, April 12, 1890.

552. Damaliscus pygargus (Pall.). Bonte-bok. Hab. South Africa.

(See ed. 8, p. 150, Alcelaphus pygargus.)

a. Deposited, May 6, 1889.

Genus Connochætes.

553. Connochætes gnu (Zimm.). White-tailed Gnu. Hab. South Africa.

(See ed. 8, p. 150.)

a. ♂; b. ♀. Deposited, Oct. 26, 1888. (Bred in Holland.) c. ♂; d, e. ♀. Purchased, March 7, 1893. See P. Z. S. 1893, p. 325.

f. d. Born in the Menagerie, June 23, 1894. See P. Z.S. 1894, p. 595.

554. Connochætes taurina (Burchell). Brindled Gnu. Hab. South and East Africa.

(See ed. 8, p. 150.)

a. ♂; b. ♀. Purchased, Feb. 26, 1895. See P.Z.S. 1895, p. 161.

Subfamily CEPHALOPHINÆ.

Genus CEPHALOPHUS.

555. Cephalophus sylvicultrix (Afz.). Yellow-backed Duiker.Hab. West Africa.(See ed. 8, p. 147.)

556. Cephalophus natalensis, Smith. Natal Duiker.Hab. South-east Africa.(See ed. 8, p. 146.)

557. Cephalophus nigrifrons, Gray. Black-fronted Duiker. Hab. Gaboon.

(See ed. 8, p. 147.)

558. Cephalophus dorsalis, Gray. Bay Duiker. Hab. West Africa.

(See ed. 8, p. 147.)

a. d. Purchased, March 17, 1886.

559. Cephalophus rufilatus, Gray. Red-flanked Duiker. Hab. West Africa.

(See ed. 8, p. 147.)

560. Cephalophus maxwelli (H. Smith). Maxwell's Duiker. Hab. West Africa.

(See ed. 8, p. 146.)

 $a. \ \beta$; $b. \ Q$. Purchased, Feb. 6, 1883.

c. ♀. Purchased, June 15, 1883.
 d. ♀. Presented by Capt. A. Moloney, July 16, 1883.

e. Born in the Menagerie, Feb. 19, 1884.

f. d; g. Q. Purchased, Oct. 8, 1890.

h, i. Presented by P. Lemberg, Esq., Sept. 10, 1892.

j. Presented by C. B. Mitford, Esq., Oct. 26, 1892. From Sierra Leone.

561. Cephalophus monticola (Thunb.). Blue Duiker. Hab. South Africa.

(See ed. 8, p. 146, Cephalophus pygmæus.)

a. Q. Presented by Ernest Honey, Esq., July 13, 1883.

b. Presented by Mrs. Wilson, April 7, 1884.

c. d. Presented by A. Best, Esq., March 28, 1885.

d. d. Presented by J. E. Matcham, Esq., Aug. 22, 1893.

562. Cephalophus grimmi (Linn.). Common Duiker. Hab. South and East Africa.

(See ed. 8, p. 147, Cephalophus mergens.)

- a. ♂; b. ♀. Presented by H. H. Trevor, Esq., June 6, 1883.
- Presented by Capt. A. Moloney, July 16, 1883. c. d.

Purchased, May 26, 1884. $d. \ \$

Born in the Menagerie, July 14, 1885. e. 3.

Deposited, June 19, 1888. $f. \ \$

Presented by A. Barsdorf, Esq., June 30, 1891. 9. 8.

Deposited, Sept. 21, 1892. h. J.

- Presented by Miss Gertrude A. Winby, Nov. 22, i. J. 1893.
- Presented by H. H. Johnston, Esq., C.B., F.Z.S., *i*. ♀. June 23, 1894. From British Central Africa. See P. Z. S. 1894, p. 594.

Genus Tetraceros.

563. Tetraceros quadricornis (Blainv.). Four-horned Antelope. Hab. India.

(See ed. 8, p. 148.)

a. Born in the Menagerie, Feb. 2, 1883.

b. Q. Purchased, July 17, 1884.c. Q. Purchased, Feb. 16, 1885.

d, e. Born in the Menagerie, May 29, 1885.

f. d. Purchased, March 18, 1889.

 $g, h. \circ .$ Born in the Menagerie, June 17, 1890.

i. ♂. Presented by W. J. Sinclair, Esq., C.S., May 30, 1892.
j. ♀. Presented by W. Wells Willis, Esq., May 30, 1892.

k. ♀. Presented by Haji Bakir Faki, June 8, 1892.

 Presented by Shekh Burhán úd din Khot, June 8, 1892.

m. d. Purchased, March 1, 1893.

n, o. o. Presented by W. F. Sinclair, Esq., May 24, 1894.

Subfamily NEOTRAGINÆ.

Genus RAPHICERUS.

564. Raphicerus melanotis (Rüpp.). Grys-bok. Hab. South Africa.

(See ed. 8, p. 145, Neotragus melanotis.)

a. ♀. Presented by J. E. Matcham, Esq., May 25, 1895. See P. Z. S. 1895, p. 520.

565. Raphicerus tragulus (Afz.). Stein-bok.

Hab. South Africa.

(See ed. 8, p. 145, Neotragus tragulus.)

a. ♀. Purchased, March 18, 1885.

b. ♀. Purchased, Nov. 26, 1885.

c. d. Presented by W. J. Robertson, Esq., June 30, 1886.

Genus Ourebia.

566. Ourebia nigricaudata, Brooke. Gambian Ourebi.

Hab. West Africa.

(See ed. 8, p. 145, Neotragus nigricaudatus.)

Subfamily CERVICAPRINE.

Genus Cobus.

- 567. Cobus ellipsiprymnus (Ogilby). Common Water-Buck. Hab. South and East Africa.
 - a. d. Presented by George S. Mackenzie, Esq., F.Z.S., June 30, 1890. From British East Africa. See P. Z. S. 1890, p. 589.
 - Presented by George S. Mackenzie, Esq., F.Z.S., May $b. \$ $\bigcirc .$
 - 26, 1891. From Mombasa. Born in the Menagerie, May 4, 1893. See P.Z.S. $c. \ \Omega$. 1893, p. 505, pl. xxxix.
- 568. Cobus unctuosus (Laurill.). Sing-sing Water-Buck. Hab. West Africa.

(See ed. 8, p. 144, Cobus sing-sing.)

a. d. Received in exchange, Dec. 22, 1885.

b. ♂; c. ♀. Received in exchange, Nov. 13, 1886.

569. Cobus lechée (Gray). Lechée Antelope. Hab. South Africa.

(See ed. 8, p. 145.)

Genus Cervicapra.

570. Cervicapra isabellina (Afz.). Isabelline Antelope. Hab. South Africa.

(See ed. 8, p. 144.)

571. Cervicapra bohor (Rüpp.). Bohor Antelope. Hab. East Africa.

(See ed. 8, p. 144.)

- a. ♀. Presented by W. J. Evelyn, Esq., Jan. 13, 1883.
- 572. Cervicapra redunca (Pallas). Nagor Antelope. Hab. West Africa.
 - a. d. Presented by Dr. Percy Rendall, F.Z.S., June 23, 1890. From the Gambia.

Genus Pelea.

573. Pelea capreolus (Licht.). Reh-bok. Hab. South Africa.

(See ed. 8, p. 145.)

Subfamily ANTILOPINÆ.

Genus GAZELLA.

574. Gazella dorcas (Linn.). Gazelle.

Hab. Egypt.

(See ed. 8, p. 140.)

a. d. Presented by Capt. Robbins, Aug. 20, 1886.

b. d. Presented by E. J. Hough, Esq., Nov. 19, 1886.

c. Q. Presented by Mrs. Eugenis Arbib, Oct. 9, 1888.

d. d. Presented by Umbeato Arbib, Esq., Aug. 5, 1889.

e. Presented by Commander W. Crofton, R.N., July 11, 1890.

f. Q. Presented by Capt. S. C. Saunders, Aug. 7, 1891. From Tunis.

g. Q. Presented by Col. Holled Smith, C.B., July 14, 1892. From Suakin.

h. ♂; i. ♀. Deposited, May 28, 1894. From Suakin.

j. ♂; k. ♀. Deposited, March 30, 1895. From Nubia.

l. d. Received in exchange, April 16, 1895. m-o. Received in exchange, July 13, 1895.

 $p, q. \ \$ 2. Received in exchange, Aug. 14, 1895.

575. Gazella rufifrons, Gray. Korin Gazelle.

Hab. Senegal.

(See ed. 8, p. 140.)

a. Q. Deposited, June 17, 1895.

576. Gazella cuvieri, Ogilby. Cuvier's Gazelle.

Hab. Algeria.

(See ed. 8, p. 140.)

577. Gazella arabica (Hempr. & Ehr.). Arabian Gazelle. Hab. Arabia.

(See ed. 8, p. 140.)

a. ♀. Presented by J. Sewell, Esq., April 11, 1883.

b. ♀. Presented by Lt. Brown, H.M.S. 'Malabar,' Feb. 29, 1884.

c. Q. Presented by John Patton, Esq., Nov. 12, 1885.

578. Gazella muscatensis, Brooke. Muscat Gazelle.

Hab. Muscat.

(See ed. 8, p. 141.)

a. d. Deposited, June 18, 1894. From Bushire.

b. ♀. Received in exchange, July 19, 1894.

c. ♀. Deposited, Nov. 12, 1894.

579. Gazella bennetti (Sykes). Indian Gazelle.

Hab. India.

(See ed. 8, p. 141.)

a. ♂; b, c. ♀. Presented by Capt. H. J. Hope Edwards, April 30, 1883.

d. Q. Born in the Menagerie, Nov. 30, 1883.

e. d. Presented by Capt. Spencer Stanhope, Jan. 26, 1884.

f. Q. Presented by Lt.-Col. Talbot, Feb. 19, 1892. From the Island of Bahrein, Persian Gulf.

580. Gazella subgutturosa (Güldenst.). Persian Gazelle.

Hab. Central Asia.

(See ed. 8, p. 141.)

a. c. Presented by Brigadier-General Tanner, May 23, 1881. From Kheleb-i-Gilzai, Afghanistan.

b. d. Presented by J. Stanley Cater, Esq., Aug. 8, 1885.

c, d. ♂; e, f. ♀. Presented by the Government of India, Dec. 12, 1885. From Turkestan.

g. d. Born in the Menagerie, April 28, 1887.

h. σ ; i. \circ . Born in the Menagerie, April 29, 1888.

j. \circ . Born in the Menagerie, April 29, 1889. k. \circ . Born in the Menagerie, May 22, 1889.

l, m. d. Born in the Menagerie, May 19, 1890.

 $n. \ \sigma$; o. $\$. Born in the Menagerie, April 30, 1891.

p. Q. Presented by Baron Ferdinand de Rothschild, Sept. 8, 1891.

q. d. Born in the Menagerie, May 15, 1892.

r. d. Born in the Menagerie, Oct. 6, 1894.

581. Gazella dama (Pall.). Dama Gazelle.

Hab. Senegal.

(See ed. 8, p. 142.)

582. Gazella sæmmerringi (Cretzschm.). Sæmmerring's Gazelle.

Hab. Abyssinia.

(See ed. 8, p. 142.)

a & ; b. ♀. Presented by Col. Holled Smith, C.B., July 14, 1892. From Suakin.

c. d. Received in exchange, Aug. 14, 1895.

583. Gazella mohr (Bennett). Mohr Gazelle.

Hab. North Africa.

a. Q. Purchased, July 22, 1884.

584. Gazella granti, Brooke. Grant's Gazelle. (Fig. 21, p. 157.)

Hab. East Africa.

(See ed. 8, p. 142.)

585. Gazella euchore (Licht.). Spring-bok.

Hab. South Africa.

(See ed. 8, p. 142.)

a. d. Presented by Capt. John Hewat, C.M.Z.S., Sept. 9, 1886.

b-d. Deposited by H.R.H. The Prince of Wales, March 30, 1893. See P. Z. S. 1893, p. 325.

Fig. 21.



Head of Gazella granti. (P. Z. S. 1878, p. 724.)

Genus Saiga.

586. Saiga tatarica (Pall.). Saiga Antelope. Hab. Siberia.(See ed. 8, p. 143.)

Genus Antilope.

587. Antilope cervicapra (Linn.). Indian Antelope. Hab. India.

(See ed. 8, p. 144.)

- a. Q. Presented by Capt. R. Brooke Hunt, Jan. 12, 1883.
- b. d. Presented by Lady Brassey, Sept. 20, 1883.
- c. d. Presented by Capt. J. C. Robinson, April, 8, 1886.
- d. ♀. Presented by Mrs. M. V. Charrington, Nov. 4, 1887.
- e. \circ . Presented by J. W. Shand-Harvey, Esq., J.P., Nov. 15, 1888.

Subfamily HIPPOTRAGINÆ.

Genus HIPPOTRAGUS.

588. Hippotragus niger (Harris). Sable Antelope. Hab. South Africa.

(See ed. 8, p. 139.)

a. $\ensuremath{\beta}$; b. $\ensuremath{\circlearrowleft}$. Purchased, Feb. 26, 1895. See P. Z. S. 1895, p. 161.

589. Hippotragus equinus (Geoffr.). Equine Antelope. Hab. Africa.

(See ed. 8, p. 139.)

Subfamily ORYGINÆ.

Genus ORYX.

590. Oryx leucoryx (Pall.). Leucoryx.Hab. North Africa.

(See ed. 8, p. 138.)

a. ♀. Deposited, May 29, 1893.

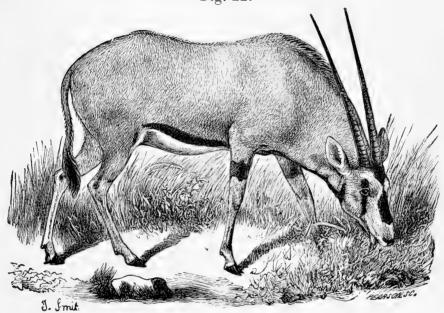
591. Oryx beatrix, Gray. Beatrix Antelope. Hab. Arabia.

(See ed. 8, p. 138.)

a. ♂; b. ♀. Presented by Col. Ross, May 19, 1890. See P.Z.S. 1890, p. 411.

c. Q. Presented by Lt.-Col. Talbot, Feb. 19, 1892. See P. Z. S. 1892, p. 174.





Oryx beisa. (G. G. 1876.)

592. Oryx beisa (Rüpp.). Beisa Antelope. (Fig. 22.) Hab. North-east Africa.

(See ed. 8, p. 139.)

a. Q. Born in the Menagerie, Sept. 15, 1885.

b. d. Purchased, Nov. 29, 1886.

Genus Addax.

593. Addax naso-maculatus (Licht.). Addax. Hab. North Africa.

(See ed. 8, p. 139.)

Subfamily TRAGELAPHINE.

Genus Orias.

594. Orias canna (H. Smith). Eland.

Hab. South Africa.

(See ed. 8, p. 135.)

a. Q. Born in the Menagerie, April 30, 1883.

b. d. Born in the Menagerie, April 7, 1886.

c. d. Born in the Menagerie, May 16, 1886.

d. Q. Born in the Menagerie, March 4, 1888.

e. ♀. Born in the Menagerie, Feb. 14, 1889.

f. d. Purchased, May 24, 1890.

g. d. Born in the Menagerie, March 26, 1892.

h. d. Born in the Menagerie, Feb. 26, 1893.

i. ♀. Born in the Menagerie, March 2, 1894.

j. d. Purchased, July 10, 1894.

k. \circ . Born in the Menagerie, Feb. 19, 1895.

595. Orias canna livingstonii, Sclater. Livingstone's Eland. Hab. East Africa.

a. Q. Purchased, July 10, 1894. See P. Z. S. 1894, p. 595.

Genus Strepsiceros.

596. Strepsiceros kudu, Gray. Koodoo. (Fig. 23, p. 161.) Hab. Africa.

(See ed. 8, p. 136.)

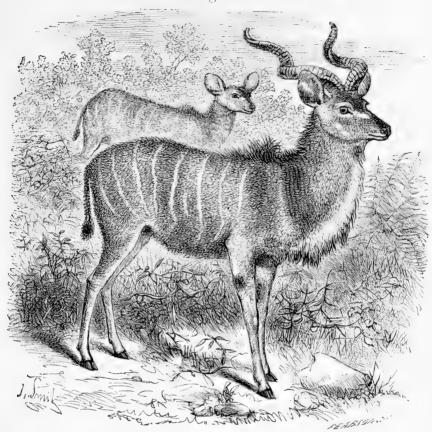
. a. Q. Presented by E. Lort Phillips, Esq., F.Z.S., May 6, 1895.

597. Strepsiceros imberbis, Blyth. Lesser Koodoo. Hab. Somali-land.

a. d. Received in exchange, April 7, 1886. See P. Z. S. 1886, p. 266.

b. J jr. Presented by George S. Mackenzie, Esq., F.Z.S., April 18, 1889.

Fig. 23.



Strepsiceros kudu. (G. G. 1882, p. 23.)

Genus Tragelaphus.

598. Tragelaphus scriptus (Pall.). Harnessed Antelope. Hab. Gambia.

(See ed. 8, p. 137.)

a. ♀. Purchased, Sept. 23, 1885.

b. 9. Purchased, June 9, 1886.

c. d. Presented by Dr. Percy Rendall, F.Z.S., June 23, 1890.

d. ♂; e. ♀. Presented by R. B. Llewelyn, Esq., C.M.G., Aug. 6, 1891.

f. d. Presented by A. L. Jones, Esq., July 11, 1893.

599. Tragelaphus sylvaticus (Sparrm.). Bosch-bok. Hab. South Africa.

(See ed. p. 137.)

a. J. Presented by Capt. Travers, s.s. 'Tartar,' April 18, 1887.

b. Q. Presented by J. E. Matcham, Esq., Sept. 10, 1894.

c. d. Presented by W. Champion, Esq., July 20, 1895.

Fig. 24.



Head of Tragelaphus gratus. (P. Z. S. 1883, p. 36.)

600. Tragelaphus gratus, Sclater. Pleasant Antelope. (Fig. 24.) Hab. West Africa.

 $a. \ \$ Q. Purchased, June 18, 1885. See P. Z. S. 1885, p. 717. See P. Z. S. 1894, p. 595.

b. ♂. Purchased, July 27, 1894.

601. Tragelaphus spekii, Sclater. Speke's Antelope. Hab. Interior of South Africa.

a. Q. Presented by James A. Nicolls, Esq., F.Z.S., Oct. 14, 1890. From Lake Ngami. See P. Z. S. 1890, p. 590, pl. XLVII.

Genus Boselaphus.

602. Boselaphus tragocamelus (Pall.). Nylghaie. Hab. India.

(See ed. 8, p. 137.)

a. d. Purchased, April 17, 1891.

Subfamily RUPICAPRINE.

Genus Rupicapra.

603. Rupicapra tragus, Gray. Alpine Chamois. Hab. Savoy.

(See ed. 8, p. 150.)

Fig. 25.



Nemorhædus crispus. (G. G. 1881.)

Genus Nemorhædus.

604. Nemorhædus goral, Hardw. Goral Antelope.

Hab. Indian Himalayas.

(See ed. 8, p. 150.)

605. Nemorhædus crispus (Temm.). Japanese Goat-Antelope. (Fig. 25, p. 163.)

Hab. Japan.

(See ed. 8, p. 151.)

Subfamily CAPRINÆ.

Genus CAPRA.

606. Capra hircus, Linn. Domestic Goat.

(See ed. 8, p. 151.)

a. Q. Presented by Robert Pitcairn, Esq., Oct. 14, 1883.

b. Q. Presented by Mrs. Laing, Dec. 30, 1884. From the Soudan.

c. ♂; d-f. ♀. (Angora Goats.) Presented by Messrs. Theophilus Bros., June 26, 1889. From Cape Colony.

g. d. (Angora Goat.) Born in the Menagerie, June 11, 1890.

h. d. Presented by Chas. C. Galbraith, Esq., Aug. 16, 1890.

i. Q. (Angora Goat.) Received in exchange, Oct. 20, 1890.

j, k. Deposited, July 23, 1891.

1. (Angora Goat.) Born in the Menagerie, April 9, 1892.

m. d. (Angora Goat.) Born in the Menagerie, May 1, 1892.

n. d. (Angora Goat.) Born in the Menagerie, May 1, 1893.

o. ♀. (Angora Goat.) Born in the Menagerie, June 2, 1893.

 $p \in A$. (Angora Goat.) Born in the Menagerie, April 25, 1895.

q. (Angora Goat.) Born in the Menagerie, April 27, 1895.

607. Capra ægagrus, Gm. Grecian Ibex.

Hab. South-east Europe.

(See ed. 8, p. 152.)

a. d. Presented by Thomas B. Sandwith, Esq., March 25, 1884. From Crete.

608. Capra dorcas, Reichenau. Dorcas Goat.

Hab. Island of Giura, Sporades.

a. d. Purchased, Nov. 29, 1895. See P. Z. S. 1895, p. 827.

609. Capra ibex, Linn. Alpine Ibex.

Hab. Savoy.

(See ed.8, p. 152.)

610. Capra hispanica, Schimper. Spanish Ibex.

Hab. Spain.

(See ed. 8, p. 153.)

61]. Capra sinaitica, Hempr. & Ehr. Sinaitic Ibex.

Hab. Egypt and Arabia.

- a. d. Presented by Mrs. Laing, Dec. 30, 1884. From the Soudan. See P.Z. S. 1885, p. 2, under C. nubiana.
- b. Q. Hybrid between a male of this species and a female Capra hircus. Born in the Menagerie, Feb. 24, 1885.
- c. d. Presented by Commdr. Paget, R.N., April 1, 1889. From Mount Sinai.
- d. d. Presented by Sir James Anderson, Sept. 11, 1889. From the Erba Mountains, near Suakin.
- e. Q. Presented by Sir James Anderson, June 23, 1891. From the Erba Mountains, near Suakin. See P. Z. S. 1891, p. 464.
- 612. Capra megaceros, Hutton. Markhoor.

Hab. North-east India.

(See ed. 8, p. 153.)

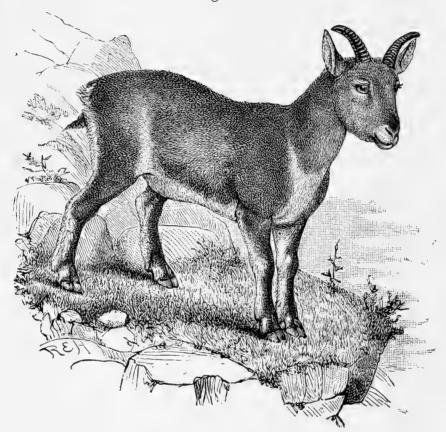
a. d. Received in exchange from the Zoological Gardens, Calcutta, March 13, 1891.

613. Capra caucasica, Güldenstädt. Caucasian Wild Goat (Fig. 26.)

Hab. Caucasus.

a. Q. Presented by H. H. P. Deasey, Esq., Nov. 20, 1893. From the Central Caucasus. See P. Z. S. 1893, p. 729.

Fig. 26.



Capra caucasica ♀. (P. Z. S. 1893, p. 730.)

Genus Hemitragus.

614. Hemitragus jemlaicus (Hodgs.). Thar.

Hab. Himalayas.

(See ed. 8, p. 153, Capra jemlaica.)

- a. d. Presented by Lieut.-Col. Alex. A. A. Kinloch, A.Q.M.G.C., Feb. 17, 1883.
- b. d. Born in the Menagerie, June 25, 1885.
- c. Q. Born in the Menagerie, June 23, 1886.

- d. Q. Born in the Menagerie, July 24, 1888.
- e. d. Born in the Menagerie, June 26, 1889.

f. Born in the Menagerie, June 21, 1890.

- $q. \ \ 2$. Born in the Menagerie, July 23, 1890.
- h. d. Born in the Menagerie, July 3, 1891.
- i. Born in the Menagerie, June 19, 1892.
- j. Born in the Menagerie, June 23, 1892. k. Sorn in the Menagerie, June 30, 1893.
- l. ♀. Born in the Menagerie, July 3, 1893.
- m. d. Born in the Menagerie, June 26, 1894.
- $n. \ \ 2$. Born in the Menagerie, July 9, 1894.
- o. d. Born in the Menagerie, July 23, 1894.
- $p. \ \ Q.$ Born in the Menagerie, June 11, 1895.
- Born in the Menagerie, June 24, 1895.

Genus Ovis.

615. Ovis aries, Linn. Domestic Sheep.

(See ed. 8, p. 153.)

- a, b. (Welsh Sheep.) Deposited, May 21, 1883.
- c, d. d. Presented by Lady Brassey, Sept. 21, 1883.
- e. d. Deposited, June 12, 1885. From Somaliland.
- Presented by Hugh J. Tweedy, Esq., March 31, 1886. From Persia.
- (Fighting Ram.) Presented by Sir Albert Kaye $g. \delta.$ Rollitt, Dec. 1, 1886. From West Africa.
- (Four-horned variety.) Presented by Major Roland h. J.
- Poole, Jan. 27, 1887. From Cashmere. (Four-horned variety.) Presented by C. E. Kane, Esq., May 6, 1887. From Arabia. i. 8.
- (Four-horned variety.) Presented by Frank C. Strick, Esq., Aug. 4, 1894.
- k, l. Presented by J. E. Matcham, Esq., Nov. 20, 1894.

616. Ovis musimon, Schreb. Mouflon.

Hab. Sardinia and Corsica.

(See ed. 8, p. 154.)

- Presented by Col. Knox, C.B., and Officers of the a. J. 1st Battalion Scots Guards, May 9, 1884.
- Presented by H.R.H. the Duke of Edinburgh, K.G., Jan. 10, 1885.
- c. ♂; d. ♀. Deposited, Nov. 17, 1887.
 e. ♂; f. ♀. Received in exchange, Jan. 23, 1893.
- g. d. Born in the Menagerie, March 19, 1893.
- h. Q. Born in the Menagerie, June 11, 1894.

617. Ovis cycloceros, Hutton. Punjab Wild Sheep. Hab. North-west India.

(See ed. 8, p. 155.)

a. d. Presented by Lieut.-Col. C. S. Sturt, C.M.Z.S., Feb. 15, 1883. From Beloochistan.

b, c. d. Received in exchange, April 29, 1886. d. d. Presented by Dr. W. King, Aug. 21, 1890.

618. Ovis burrhel, Blyth. Burrhel Sheep.

Hab. Himalayas.

(See ed. 8, p. 155.)

a. ♀. Born in the Menagerie, July 14, 1883.

b. d. Born in the Menagerie, July 2, 1884.

c. ♀. Born in the Menagerie, June 1, 1885.
d. ♂. Born in the Menagerie, June 10, 1886.

e. Q. Purchased, April 21, 1887.

f. d. Born in the Menagerie, June 6, 1887.

g. Q. Born in the Menagerie, March 9, 1888.

h. d. Born in the Menagerie, June 18, 1889.

i. d. Born in the Menagerie, June 23, 1889.

j. d. Born in the Menagerie, June 1, 1890.

 $k. \ \$ 2. Born in the Menagerie, June 18, 1890.

l. d. Born in the Menagerie, June 15, 1891.
m. d. Born in the Menagerie, July 13, 1891.

 $n. \ \ \sigma$; o. $\ \$. Born in the Menagerie, June 1, 1892.

p. Q. Born in the Menagerie, June 15, 1893.

q. d. Born in the Menagerie, June 23, 1893.

r. d. Received in exchange, April 4, 1894.

s. d. Born in the Menagerie, June 27, 1894.

t. Q. Born in the Menagerie, June 17, 1895.

619. Ovis tragelaphus, Desm. Barbary Sheep.

Hab. North Africa.

(See ed. 8, p. 156.)

a. σ ; b. \circ . Purchased, Nov. 10, 1885.

c. d. Born in the Menagerie, June 8, 1887.

d. σ ; e. \circ . Deposited, Nov. 17, 1887.

f. J. Born in the Menagerie, April 20, 1888.

g. Q. Presented by E. H. Forwood, Esq., May 22, 1888.

h. ♀. Deposited, Sept. 6, 1888.

i, j. d. Born in the Menagerie, April 26, 1889.

k. d; l. Q. Born in the Menagerie, May 28, 1890.

m. ♀. Born in the Menagerie, Aug. 4, 1890.
n. ♂. Born in the Menagerie, July 2, 1892.

o. d. Deposited, July 29, 1892.

p. d. Born in the Menagerie, May 31 1893.

 $q, r. \ \$ Q. Born in the Menagerie, April 18, 1894. s, t. Q. Born in the Menagerie, May 5, 1894.

u. Born in the Menagerie, April 9, 1895.

v. d. Born in the Menagerie, May 7, 1895.

w, x. d. Deposited, Nov. 25, 1895.

Fig. 27.



Head of Antilocapra americana, with young horns growing. (P. Z. S. 1880, p. 540.)

Family ANTILOCAPRIDÆ.

Genus Antilocapra.

620. Antilocapra americana (Ord). Pronghorn Antelope. (Fig. 27.)

Hab. North America.

(See ed. 8, p. 156.)

a. ♂; b. ♀. Deposited, Nov. 8, 1884.

Family GIRAFFIDÆ.

Genus GIRAFFA.

621. Giraffa camelopardalis (Linn.). Giraffe. Hab. Africa.

(See ed. 8, p. 156.)

a. ♀. Purchased, Feb. 26, 1895. From the Sabi River, Portugese E. Africa. See P. Z. S. 1895, p. 161.

Family CERVIDÆ.

Subfamily Moschinæ.

Genus Moschus.

622. Moschus moschiferus, Linn. Musk-Deer. (Fig. 28, p. 171.)

Hab. Central Asia.

(See ed. 8, p. 158).

a. d. Received in exchange, April 22, 1890.

Subfamily CERVINÆ.

Genus Cervulus.

623. Cervulus muntjac, Zimm. Indian Muntjac. Hab. India.

(See ed. 8, p. 159.)

a. Q. Purchased, Sept. 1, 1883.

b. ♂; c. ♀. Received in exchange, May 24, 1889.

d. d. Born in the Menagerie, Aug. 25, 1889.

e. d. Deposited, April 17, 1890.

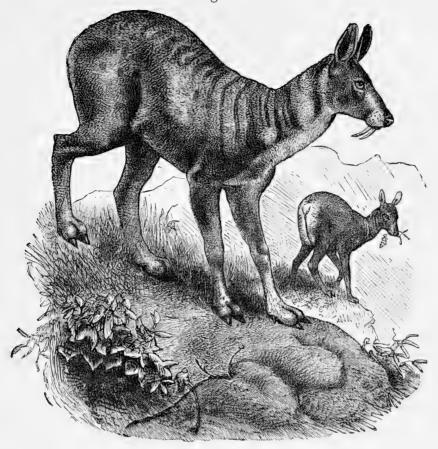
f. Q. Born in the Menagerie, April 25, 1890.

g. Q. Born in the Menagerie, March 12, 1891.

h. d. Born in the Menagerie, July 10, 1892.

i. ♀. Purchased, Oct. 6, 1892.

Fig. 28.



Moschus moschiferus. (G. G. 1881, p. 58).

- 624. Cervulus lacrymans, Milne-Edw. Crying Muntjac. Hab. China.(See ed. 8, p. 160.)
- 625. Cervulus crinifrons, Sclater. Hairy-fronted Muntjac. (Fig. 29, p. 172.)

 Hab. China.
 - $a.\ \, \emph{d}$. Purchased, Dec. 20, 1884. See P. Z. S. 1885, p. 1, pl. 1.
- 626. Cervulus reevesi, Ogilby. Reeves's Muntjac.

 Hab. China.

 (See ed. 8, p. 160.)

Fig. 29.



Head of Cervulus crinifrons. (P. Z. S. 1885, p. 2.)

Genus Elaphodus.

627. Elaphodus michianus (Swinhoe). Michie's Tufted Deer (Fig. 30, p. 173.)

Hab. China.

(See ed. 8, p. 161.)

a, b. d. Purchased, Oct. 11, 1883.

c. ♂. Deposited, Nov. 19, 1883.d. ♀. Purchased, Nov. 19, 1883.

e. σ ; f. \circ . Purchased, April 17, 1884. g. \circ . Deposited, April 17, 1884.

 $h. \ \ \beta$; $i. \ \$ 2. Deposited, Dec. 20, 1884.

Genus Cervus.

628. Cervus elaphus, Linn. Red Deer.

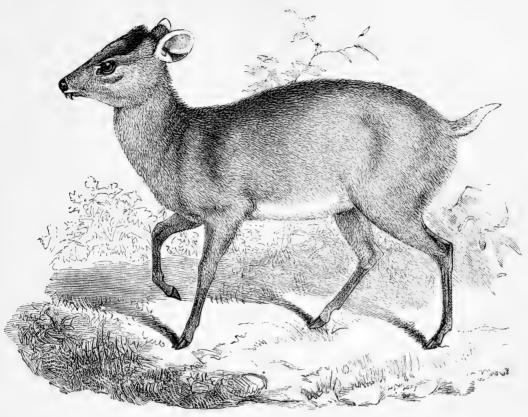
Hab. Europe.

(See ed. 8, p. 162.)

a. d. Born in the Menagerie, July 3, 1884.

b. ♀. Born in the Menagerie, July 9, 1884.

Fig. 30.



Elaphodus michianus J. (P.Z.S. 1876, p. 273.)

c. 3; d, e. Q. Deposited, Oct. 24, 1888.

 $f, g. \ \$?. Hybrid between a male of this species and a female $C.\ sika$. Deposited, April 2, 1890.

h. Q. Presented by C. J. H. Tower, Esq., F.Z.S., Feb. 13, 1891.

i. J. Born in the Menagerie, May 28, 1891.

j. Q. Presented by J. Newton Hayley, Esq., July 15, 1892.

k. Q. Presented by C. J. H. Tower, Esq., F.Z.S., July 28, 1893.

l. d. Born in the Menagerie, July 24, 1894.

m. d. Born in the Menagerie, June 5, 1895.

n. Born in the Menagerie, June 11, 1895.

629. Cervus maral, Gray. Persian Deer. Hab. Persia.

(See ed. 8, p. 162.)

630. Cervus cashmeerianus, Falc. Cashmirian Deer. Hab. Cashmir.

(See ed. 8, p. 162.)

631. Cervus canadensis, Schreb. Wapiti Deer.

Hab. North America.

(See ed. 8, p. 163.)

Born in the Menagerie, May 20, 1884. Born in the Menagerie, June 3, 1886. b. ♀.

Three-quarter bred. Between male hybrid Cervus c. \mathcal{J} . luehdorft and C. canadensis and a female C. canadensis. Born in the Menagerie, July 29, 1886.

Born in the Menagerie, June 2, 1887. Born in the Menagerie, June 16, 1888. Born in the Menagerie, Aug. 25, 1888. f. d.

Born in the Menagerie, July 21, 1889. $g. \ \$

h. Q. Purchased, Aug. 9, 1890. i. d. Deposited, Feb. 28, 1891.

 $j, k. \ \$ Born in the Menagerie, June 28, 1892.

l. ♀. Born in the Menagerie, June 30, 1892. Born in the Menagerie, July 1, 1892. $m. \ \mathcal{J}.$ Born in the Menagerie, Aug. 23, 1893. $n. \delta.$

o. d. Born in the Menagerie, Sept. 13, 1893.

 $p. \ \$ Born in the Menagerie, Oct. 21, 1893. Born in the Menagerie, June 13, 1894. q. δ .

Born in the Menagerie, July 14, 1894.

s. Q. Born in the Menagerie, May 21, 1895. t. Q. Born in the Menagerie, July 9, 1895.

u. d. Born in the Menagerie, Sept. 11, 1895.

632. Cervus luehdorfi, Bolau. Lühdorf's Deer.

Hab. Amoorland.

(See ed. 8, p. 163.)

a. Hybrid between a male of this species and a female C. canadensis. Born in the Menagerie, June 10, 1883.

Purchased, April 3, 1884. b. d.

- Hybrid between a male of this species and a female C. canadensis. Born in the Menagerie, July 9, 1884.
- Hybrid between a male of this species and a female C. canadensis. Born in the Menagerie, June 4, 1885.

633. Cervus mantchuricus, Swinhoe. Mantchurian Deer. Hab. Northern China.

(See ed. 8, p. 163.)



Cervus sika. (P. Z. S. 1884, p. 209.)

634. Cervus sika, Temm. Japanese Deer. (Fig. 31.) Hab. Japan.

(See ed. 8, p. 164.)

a. d. Born in the Menagerie, June 14, 1883.

b. d. Born in the Menagerie, June 25, 1883.

c. d. Born in the Menagerie, July 10, 1883.

d. ♀. Born in the Menagerie, June 2, 1884.

c. ♀. Born in the Menagerie, June 9, 1884.

 $f. \ \$ Q. Born in the Menagerie, June 12, 1885.

g. d. Born in the Menagerie, June 16, 1885.

h. d. Born in the Menagerie, May 22, 1886.
i. d. Born in the Menagerie, June 2, 1886.

j. Q. Born in the Menagerie, June 16, 1886.

k. \circ . Born in the Menagerie, May 27, 1887.

1. d. Born in the Menagerie, June 15, 1887.

m. d. Born in the Menagerie, June 17, 1887.

n, o. o. Purchased, May 1, 1888.

 $p, q. \ \$ 2. Born in the Menagerie, May 30, 1888.

r. Q. Born in the Menagerie, June 4, 1888.

s. o. Presented by Capt. H. C. Eagles, R.M.L.I., Oct. 18, 1888. From the Corea.

t. Q. Born in the Menagerie, May 17, 1889.

u. Q. Presented by Capt. C. Taylor, Aug. 23, 1889.

v. c. Born in the Menagerie, May 10, 1890.

- w. d. Born in the Menagerie, May 26, 1890. x. d. Born in the Menagerie, May 28, 1890.
- y. d. Born in the Menagerie, June 8, 1890.
- z. d. Born in the Menagerie, May 18, 1891.
- a^1 . \circ . Born in the Menagerie, May 19, 1891. b^1 . \circ . Born in the Menagerie, May 25, 1891.
- c^1 . Q. Born in the Menagerie, July 14, 1891.
- d¹. ♀. Presented by Sir Douglas Brooke, Bt., March 30, 1892.
- e¹. d. Born in the Menagerie, May 20, 1892.
- f^1 . Q. Born in the Menagerie, June 5, 1892.
- g. Born in the Menagerie, June 26, 1892.
- h^1 . Som in the Menagerie, May 11, 1893.
- i¹. J. Presented by C. J. Lucas, Esq., May 19, 1893.
- j¹. ♀. Born in the Menagerie, June 2, 1893.
- k^1 . Q. Born in the Menagerie, June 7, 1893.
- l^1 . \circ . Born in the Menagerie, Sept. 11, 1893. m^1 . \circ . Born in the Menagerie, Dec. 9, 1893.
- n^1 . σ ; o^1 . \circ . Born in the Menagerie, May 14, 1894.
- p^1 . Q. Born in the Menagerie, May 22, 1894.
- q¹. Q. Born in the Menagerie, July 13, 1894.
- r^1 . σ . Born in the Menagerie, May 7, 1895.
- s¹. Q. Born in the Menagerie, May 11, 1895.
- t^1 . Q. Born in the Menagerie, May 21, 1895.
- u^1 . \circ . Born in the Menagerie, June 1, 1895.
- v¹. d. Born in the Menagerie, July 7, 1895.
- w^1 . Q. Born in the Menagerie, July 15, 1895.
- 635. Cervus taëvanus, Swinhoe. Formosan Deer. Hab. Island of Formosa.

(See ed. 8, p. 164.)

a. d. Presented by Capt. C. Taylor, Aug. 23, 1889.

636. Cervus davidianus, Milne-Edwards. Père David's Deer. Hab. Northern China.

(See ed. 8, p. 165.)

a. ♂; b. ♀. Purchased, Nov. 16, 1883.

637. Cervus duvaucelli, Cuv. Barasingha Deer. Hab. Himalaya. (See ed. 8, p. 165.)

638. Cervus schomburgki (Blyth). Schomburgk's Deer. (Fig. 32.) Hab. Siam.

(See ed. 8, p. 165.)



Head of Cervus schomburgki. (P. Z. S. 1877, p. 682.)

639. Cervus eldi, McClelland. Panolia Deer. Hab. Burmah and Siam.

(See ed. 8, p. 165.)

a. Q. Received in exchange, Feb. 10, 1883. From Siam.

- b. c. Presented by Chas. C. Galbraith, Esq., Aug. 16, 1890.
- c. d. Presented by Julius Neumann, Esq., May 29, 1895. See P. Z. S. 1895, p. 520.
- 640. Cervus aristotelis, Cuv. Sambur Deer.

Hab. India.

(See ed. 8, p. 165.)

- a. ♀. Born in the Menagerie, March 28, 1883.
- b. Q. Born in the Menagerie, Nov. 12, 1883.
- c. d. Presented by James McGregor, Esq., Feb. 18, 1884.
- d. d. Presented by the Officers, 1st Battn. Essex Regiment, Jan. 31, 1885.
- e. Q. Born in the Menagerie, Nov. 12, 1885.
- f. d. Born in the Menagerie, April 7, 1887.
- g. d. Born in the Menagerie, May 12, 1888.
- h. d. Presented by Capt. George James, April 11, 1890.
- i. Born in the Menagerie, Sept. 25, 1891.
- 641. Cervus equinus, Cuv. Equine Deer.

Hab. Borneo.

(See ed. 8, p. 167.)

642. Cervus swinhoii, Sclater. Swinhoe's Deer.

Hab. Island of Formosa.

(See ed. 8, p. 167.)

643. Cervus philippinus, H. Smith. Philippine Deer.

Hab. Philippine Islands.

(See ed. 8, p. 167.)

- a. Q. Presented by Capt. T. C. Saunders, Nov. 1, 1893.
- 644. Cervus nigricans, Brooke. Blackish Deer.

Hab. Philippine Islands.

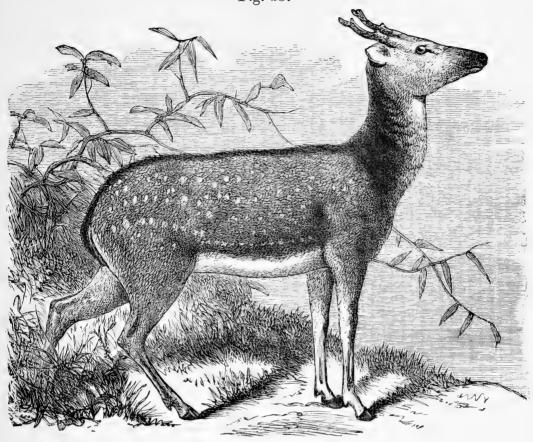
(See ed. 8, p. 167.)

645. Cervus alfredi, Sclater. Prince Alfred's Deer. (Fig. 33, p. 179.)

Hab. Philippine Islands.

(See ed. 8, p. 167.)

Fig. 33.



Cervus alfredi &. ('Nature,' ii. p. 147.)

646. Cervus kuhli, Müller. Kuhl's Deer. Hab. Bavian Islands. (See ed. 8, p. 168.)

647. Cervus porcinus, Zimm. Hog Deer. Hab. India.

(See ed. 8, p. 168.)

a. d. Presented by C. C. Horne, Esq., Sept. 15, 1883.

b. Q. Born in the Menagerie, June 23, 1884.

c. d. Born in the Menagerie, May 26, 1885.

d. Q. Born in the Menagerie, March 19, 1886.

e. d. Born in the Menagerie, May 9, 1886.

f. d. Born in the Menagerie, March 8, 1887.

g. Born in the Menagerie, March 2, 1888.

h. d. Born in the Menagerie, May 8, 1888.

i. d. Born in the Menagerie, May 24, 1889.

j. ♀. Born in the Menagerie, June 6, 1889.

k. d. Born in the Menagerie, March 27, 1890.

1. Q. Born in the Menagerie, May 10, 1890.

m. d. Born in the Menagerie, Jan. 12, 1893.

n. d. Born in the Menagerie, March 23, 1893.

o. \circ . Born in the Menagerie, Jan. 29, 1894. p. \circ . Born in the Menagerie, Jan. 21, 1895.

648. Cervus minor, Hodgs. Spotted Hog Deer.

Hab. India.

(See ed. 8, p. 169.)

649. Cervus hippelaphus, Cuv. Rusa Deer.

Hab. Java.

(See ed. 8, p. 169.)

a. δ ; b, c. \circ . Presented by Rear-Admiral Kennedy F.Z.S., Oct. 25, 1894. From Mauritius.

650. Cervus timoriensis, Blainv. Timor Deer.

Hab. Timor.

(See ed. 8, p. 169.)

651. Cervus moluccensis, Müll. Molucca Deer.

Hab. Molucca Islands.

(See ed. 8, p. 169.)

a. d. Born in the Menagerie, June 27, 1885.

b. ♀. Born in the Menagerie, May 24, 1887.

c. Q. Born in the Menagerie, Dec. 6, 1888.

d. \(\phi\). Born in the Menagerie, Nov. 23, 1889.

e. Q. Born in the Menagerie, Dec. 19, 1890.

f. Born in the Menagerie, Oct. 6, 1891.

g. d. Born in the Menagerie, Oct. 26, 1891.

h. Born in the Menagerie, Oct. 11, 1893.

652. Cervus axis, Erxl. Axis Deer.

Hab. India.

(See ed. 8, p. 170.)

a. d. Born in the Menagerie, Jan. 14, 1883.

b. Q. Born in the Menagerie, March 13, 1883.

c. Q. Born in the Menagerie, March 27, 1883.

a. d. Born in the Menagerie, Jan. 15, 1884.

- e. Q. Presented by L. B. Lewis, Esq., March 26, 1884.
- f. Born in the Menagerie, Sept. 27, 1884.
- g. \circ . Born in the Menagerie, June 5, 1885.
- h. d. Born in the Menagerie, July 7, 1885.
- i. d. Born in the Menagerie, July 17, 1885.
- j. Q. Born in the Menagerie, July 25, 1885.
- k. J. Born in the Menagerie, April 1, 1886.
 l. J. Born in the Menagerie, April 14, 1886.
- l. d. Born in the Menagerie, April 14, 1886.
 m. d. Born in the Menagerie, Jan. 26, 1887.
- n. 6. Born in the Menagerie, March 16, 1887.
- o. d. Born in the Menagerie, Sept. 29, 1888.
- p. ♀. Presented by Capt. W. Miller, Oct. 31, 1888. q. ♀. Presented by Lady Donaldson, Nov. 16, 1888.
- r. Q. Born in the Menagerie, June 15, 1889.
- s. Born in the Menagerie, Aug. 14, 1890.
- t. Q. Born in the Menagerie, March 8, 1890.
- u. d. Born in the Menagerie, June 16, 1892.
- v. d. Purchased, Sept. 6, 1893.
- w. d. Born in the Menagerie, Sept. 18, 1894.
- x. Q. Born in the Menagerie, Sept. 29, 1894.

Genus DAMA.

653. Dama vulgaris, Gray. Fallow Deer.

Hab. Europe.

(See ed. 8, p. 171.)

- a. ♀. Presented by Sir Henry Bessemer, Sept. 17, 1883.
- b. Q. Deposited, Jan. 28, 1884.
- c. c. Presented by J. Johnston, Esq., Sept. 7, 1891.
- d. Q. Presented by Mrs. Edith Hilder, March 3, 1892,
- e. d. Presented by B. L. Rose, Esq., Feb. 10, 1893.
- 654. Dama mesopotamica (Brooke). Persian Fallow Deer.

Hab. Persian Mesopotamia.

(See ed. 8, p. 171.)

- a. Born in the Menagerie, Aug. 10, 1883.
- b. Q. Hybrid between a male of this species and a female Dama vulgaris. Born in the Menagerie, Sept. 13, 1883.
- c. Hybrid between a male of this species and a female Dama vulgaris. Born in the Menagerie, July 9, 1884.
- d. Q. Born in the Menagerie, July 26, 1884.
- e. Three-quarter bred. Between a male of this species and a hybrid female between D. mesopotamica and D. vulgaris. Born in the Menagerie, July 29, 1884.

f. d. Born in the Menagerie, July 4, 1885.

g. \circ . Three-quarter bred. Between a male of this species and a hybrid female between *D. mesopotamica* and *D. vulgaris*. Born in the Menagerie, Aug. 16, 1885.

h. Q. Born in the Menagerie, Sept. 2, 1886.
i. J. Born in the Menagerie, June 14, 1887.

Genus Alces.

655. Alces machlis, Ogilby. Moose.

Hab. Northern Europe and North America.

(See ed. 8, p. 171.)

a. d. Purchased, April 11, 1884.

b. J. Presented by Evelyn Hubbard, Esq., Jan. 22, 1885. From Russia.

c. ♂; d. ♀. Deposited, Nov. 23, 1885.

e. & jr. Presented by Guy Nickalls, Esq., Oct. 1, 1894. From Sweden.

Genus Hydropotes.

656. Hydropotes inermis, Swinhoe. Chinese Water-Deer. Hab. China.

(See ed. 8, p. 171.)

a. Q. Purchased, Nov. 19, 1883.

Genus Capreolus.

657. Capreolus capræa (Gray). Common Roe.

Hab. Europe and N. Asia.

(See ed. 8, p. 172.)

- a. ♀. Presented by Chas. Hambro, Esq., Feb. 16, 1884.
- b. \(\varphi\). Presented by J. C. Mansell-Pleydell, Esq., Feb. 16, 1884.
- c. d. Presented by Chas. Hambro, Esq., Dec. 17, 1884.
- d. Q. Presented by F. Harston Eagles, Esq., May 6, 1888. From Port Lazaref, S.E. Coast of Corea.
- e. d. Purchased, Nov. 25, 1889.
- f. d. Presented by C. J. H. Tower, Esq., F.Z.S., July 1, 1892.

658. Capreolus pygargus (Pallas). White-rumped Roe-Deer. Hab. Eastern Asia.

(See ed. 8, p. 172.)

Genus Cariacus.

659. Cariacus virginianus, Gm. Virginian Deer. Hab. North America.

(See ed. 8, p. 172.)

a, b. Born in the Menagerie, July 20, 1884.

c. d. Born in the Menagerie, June 9, 1885.

- 660. Cariacus leucurus (Douglas). White-tailed Deer. Hab. North America.
 - a. d. Presented by Tom Jay, Esq., June 17, 1887.
- 661. Cariacus mexicanus, H. Smith. Mexican Deer. Hab. Mexico.

(See ed. 8, p. 173.)

a, d; b, c. Q. Presented by Capt. Edwin Cole, Sept. 8, 1883.

Born in the Menagerie, June 4, 1884.

- Presented by G. H. B. Marton, Esq., Oct. 26, 1885
- Presented by George Anderson, Esq., Jan. 12, 1888.
- Presented by H. Berkeley James, Esq., F.Z.S., Dec. 3, 1889. From Peru. $g. \delta.$
- h. 3. Deposited, May 30, 1893.
- Purchased, April 25, 1894.
- 662. Cariacus macrotis (Say). Mule Deer.

Hab. North America.

(See ed. 8, p. 173.)

- a. Q. Presented by Dr. Caton, C.M.Z.S., April 6, 1883.
- b. c; c. Q. Born in the Menagerie, Aug. 12, 1883.
- d. ♂; e. ♀. Born in the Menagerie, July 21, 1884, f. ♂; g. ♀. Presented by Gerald Waller, Esq., F.Z.S., July 22, 1884.
- h. ♀. Born in the Menagerie, Aug. 4, 1884.
- i. d. Born in the Menagerie, July 1, 1885.
- Born in the Menagerie, July 7, 1885.

 $k, l. \ \$ Deposited, Nov. 9, 1885. $m, n. \ \$ Born in the Menagerie, June 29, 1886. $o, p. \$ Born in the Menagerie, July 24, 1886. $q, r. \$ Born in the Menagerie, June 29, 1887. $s. \$ Born in the Menagerie, Sept. 26, 1887. $t. \$ $d. \$ Born in the Menagerie, July 12, 1888. $v. \$ $d. \$ Born in the Menagerie, July 23, 1888. $v. \$ $d. \$ Born in the Menagerie, July 28, 1889. $v. \$ $d. \$ Born in the Menagerie, June 6, 1890. $v. \$ $d. \$ Born in the Menagerie, July 10, 1890. $v. \$ $d. \$ Born in the Menagerie, July 24, 1890. $v. \$ $d. \$ Born in the Menagerie, July 24, 1890. $v. \$ $d. \$ Born in the Menagerie, July 8, 1891. $v. \$ $d. \$ Born in the Menagerie, July 8, 1891. $v. \$ Born in the Menagerie, July 12, 1893. $v. \$ Born in the Menagerie, July 12, 1893. $v. \$ Born in the Menagerie, July 2, 1895.

663. Cariacus gymnotis, Wiegmann. Naked-eared Deer. Hab. Ecuador.

(See ed. 8, p. 173.)

a. Q. Purchased, Aug. 26, 1884.

664. Cariacus campestris, F. Cuv. Pampas Deer.

Hab. South America.

(See ed. 8, p. 174.)

a. d. Presented by Master J. G. Parr, Aug. 13, 1884.

665. Cariacus rufus, F. Cuv. Red Brocket.

Hab. Brazil.

(See ed. 8, p. 174.)

a. d. Presented by H. E. Weaver, Esq., June 25, 1885. From Para.

b. \circ . Purchased, June 7, 1887.

c. Q. Presented by Mrs. Wolfe, May 29, 1889.

666. Cariacus nemorivagus, F. Cuv. Wood-Brocket.

Hab. South America.

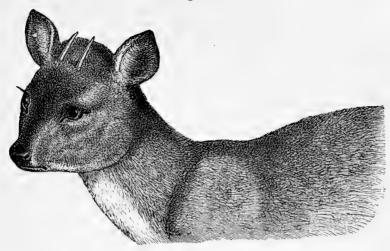
(See ed. 8, p. 174.)

Genus Furcifer.

667. Furcifer chilensis (Gay and Gervais). Gemul Deer. Hab. Patagonia.

(See ed. 8, p. 174.)

Fig. 34.



Pudua humilis &. (P.Z.S. 1866, p. 105.)

Genus Pudua.

668. Pudua humilis (Benn.). Pudu Deer. (Fig. 34.)

Hab. Chili.

(See ed. 8, p. 174.)

a. d. Presented by H. Berkeley James, Esq., F.Z.S., April 17, 1886.

b. ♀. Purchased, April 27, 1886.

c. Q. Presented by G. E. Pugh Cook, Esq., May 28, 1888.

Genus RANGIFER.

669. Rangifer tarandus (Linn.). Reindeer.

Hab. North Europe, Asia, and America.

(See ed. 8, p. 175.)

a. c. Purchased, Nov. 11, 1884. From Labrador.

b. 3; c. 9. Presented by Col. W. B. Thompson, F.Z.S., Oct. 18, 1890.

d. Q. Born in the Menagerie, May 2, 1892.

e. d. Born in the Menagerie, May 15, 1893.

f. Q. Born in the Menagerie, May 22, 1894.

Family TRAGULIDÆ.

Genus Tragulus.

670. Tragulus meminna (Erxl.). Indian Chevrotain. Hab. India.

(See ed. 8, p. 176.)

a. 2. Presented by Mr. George Score, Feb. 21, 1889

b. d. Purchased, July 8, 1890.

c. c. Presented by Mr. Greenberg, Nov. 11, 1890.

d. ♀. Deposited, Aug. 8, 1892.
e. ♀. Purchased, Sept. 21, 1892.

671. Tragulus javanicus (Pall.). Javan Chevrotain. Hab. Java.

(See ed. 8, p. 176.)

672. Tragulus stanleyanus, Gray. Stanleyan Chevrotain. Hab. Java.

(See ed. 8, p. 176.)

 $a. \ \$ 2. Purchased, Nov. 25, 1889.

b. Presented by Charles J. Noble, Esq., Oct. 7, 1892.

c. d. Deposited, Jan. 10, 1893.

Genus Hyomoschus.

673. Hyomoschus aquaticus (Ogilby). Water-Chevrotain. Hab. West Africa.

(See ed. 8, p. 177.)

a. Born in the Menagerie, Jan. 24, 1883.

b. d. Purchased, Aug. 17, 1889.

Family CAMELIDÆ.

Genus LAMA.

674. Lama huanacos (Mol.). Huanaco.

Hab. Bolivia.

(See ed. 8, p. 177.)

a. Q. Presented by J. W. Firth, Esq., Jan. 21, 1884.

b. σ ; c. \circ . Presented by Frank Parish, Esq., Aug. 16, 1884.

d. c. Presented by Messrs. J. Fallows and J. D. Wallace, July 4, 1891. From the Province of Rioja, Argentine Republic.

e. d. Presented by Frank Parish, Esq., F.Z.S., June 4,

1892.

675. Lama pacos (Linn.). Alpaca.

Hab. Peru.

(See ed. 8, p. 177.)

a. δ ; b. Ω . Deposited, Oct. 10, 1888.

676. Lama vicugna (Mol.). Vicuna.

Hab. South America.

(See ed. 8, p. 177.)

677. Lama peruana, Tied. Llama.

Hab. Peru.

(See ed. 8, p. 178.)

a. J. Purchased, June 3, 1892.

b. σ ; c. \circ . Presented by Lady Meux, F.Z.S., June 19, 1893.

Genus Camelus.

678. Camelus dromedarius, Linn. Common Camel.

Hab. Arabia.

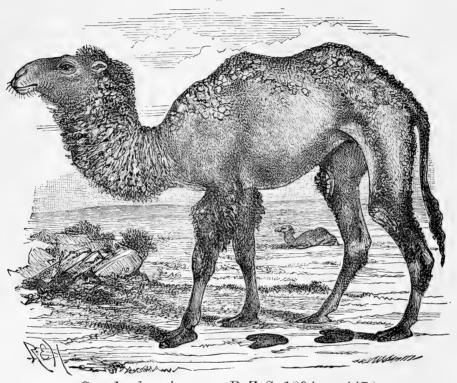
(See ed. 8, p. 178.)

a. Q; b. Q jr. Presented by J. T. St. Aubyn, Esq. (Grena-

dier Guards), June 6, 1884. From Tokar, Eastern Soudan.

c. d. Presented by Major Frank Graves (20th Hussars), Aug. 11, 1885. From Hasheen.

Fig. 35.



Camelus bactrianus. (P. Z. S. 1894, p. 447.)

679. Camelus bactrianus, Linn. Bactrian Camel. (Fig. 35.) Hab. Central Asia.

(See ed. 8, p. 178.)

a. d. Purchased, Feb. 20, 1884.

b. d. Deposited, Nov. 4, 1886.

c. ♀. Deposited, Nov. 8, 1886.

Family HIPPOPOTAMIDÆ.

Genus HIPPOPOTAMUS.

680. Hippopotamus amphibius, Linn. Hippopotamus. Hab. Upper Nile.

(See ed. 8, p. 178.)

a. d. Purchased, July 5, 1892. Born in the Zoological Gardens, Antwerp, Sept. 6, 1891.

Family PHACOCHERIDÆ.

Fig. 36.



Head of Phacocherus ethiopicus & ad. (P.Z.S. 1869, p. 277.)

Genus Phacocherus.

681. Phacochærus æthiopicus (Pall.). Æthiopian Wart-Hog. (Fig. 36.)

Hab. South-eastern Africa.

(See ed. 8, p. 179.)

a. d. Purchased, Aug. 26, 1884.

b. d; c. ♀. Deposited, Sept. 10, 1889.

d. d. Presented by B. B. Weil, Esq., F.Z.S., Jan. 30, 1893. From Matabeleland.

Fig. 37.



Head of Phacocherus africanus ♀ jr. (P. Z. S. 1869, p. 277.)

- e. J. Presented by H. H. Johnston, Esq., C.B., F.Z.S., June 23, 1894. From British Central Africa. See P. Z. S. 1894, p. 594.
- f. Q. Received in exchange, June 28, 1894.
- 682. Phacochærus africanus (Gm.). Ælian's Wart-Hog. (Fig. 37, p. 189.)

Hab. Eastern Africa.

(See ed. 8, p. 180.)

a, b. d. Deposited, Sept. 23, 1885.

Family SUIDÆ.

Genus Sus.

683. Sus scrofa, Linn. Wild Swine.

Hab. Europe and North Africa.

(See ed. 8, p. 180.)

a. Q. Purchased, April 16, 1885.

b. Q. Presented by John Brooks, Esq., June 18, 1886.

From Tangier.

c. Q. Hybrid between a male of this species and a female of S. domesticus. Presented by Ralph Bankes, Esq., July 2, 1889. From Spain.

d, e. Jr. Presented by Alex. Williams, Esq., April 23, 1891. f. ♀. Received in exchange, May 14, 1891. From Persia.

g. Presented by E. H. Banfather, Esq., April 27, 1892.

h-j. Born in the Menagerie, Sept. 24, 1892. k-m. Born in the Menagerie, Sept. 28, 1892.

n. σ ; o. \circ . Presented by Jasper A. Mathews, Esq., June 26, 1893.

 $p.\ \sigma$; $q.\$ \$\text{\$\text{\$\text{\$\general}\$}\$. Presented by F. G. Beville, Esq., I.S.C., H.B.M. Consul, Sept. 6, 1894. From Turkish Arabia.

684. Sus cristatus, Wagner. Indian Swine.

Hab. India.

(See ed. 8, p. 181.)

a. d. Deposited, April 13, 1888.

b. d. Deposited, April 13, 1888, and received in exchange, Oct. 18, 1888.

c-e. Jr. Presented by Lord Herbrand Russell, April 29, 1890.

f-i. Born in the Menagerie, Aug. 21, 1892.

k-p. Born in the Menagerie, March 1, 1893.

q-v. Born in the Menagerie, April 18, 1893.

w-z. Born in the Menagerie, Sept. 28, 1893.

685. Sus timorensis, Müller. Timorese Swine. Hab. Timor.

(See ed. 8, p. 181.)

686. Sus andamanensis, Blyth. Andaman Swine.

Hab. Andaman Islands.

(See ed. 8, p. 181.)

687. Sus papuensis, Lesson. Papuan Pig. Hab. Brooker Island, Louisiade Archipelago.

(See ed. 8, p. 182.)

a. d. Deposited, June 7, 1884. From New Guinea.

688. Sus taivanus, Swinhoe. Formosan Swine. Hab. Formosa.

(See ed. 8, p. 182.)

689. Sus leucomystax, Temm. White-whiskered Swine. Hab. Japan.

(See ed. 8, p. 182.)

a, b. Presented by Claude Scot Steuart, Esq., Sept. 19, 1883.
c. Q. Presented by H. Pryer, Esq., C.M.Z.S., Jan. 20, 1887.
From the Loochoo Islands.

690. Sus vittatus, Müll. Javan Swine.

Hab. Java.

(See ed. 8, p. 182.)

a. 3; b. 9. Presented by E. J. Kerkhoven, Esq., Sept. 1, 1894.

Genus Porcula.

691. Porcula salvania, Hodgs. Pigmy Hog. Hab. Western Dooars of Bhotan.

(See ed. 8, p. 182.)

a-d. Born in the Menagerie, May 23, 1883.

e. Born in the Menagerie, May 16, 1884.

f-h. Born in the Menagerie, June 11, 1885.

i. Born in the Menagerie, June 23, 1886.

Genus Babirussa.

692. Babirussa alfurus, Less. Babirussa. Hab. Celebes.

(See ed. 8, p. 184.)

a, b. σ ; c, d. \circ . Presented by Dr. F. H. Bauer, C.M.Z.S., July 23, 1883.

e. Q. Born in the Menagerie, Jan. 16, 1884.

Genus Potamochærus.

693. Potamochærus africanus (Schreb.). Southern River-Hog. Hab. South and East Africa.

(See ed. 8, p. 183.)

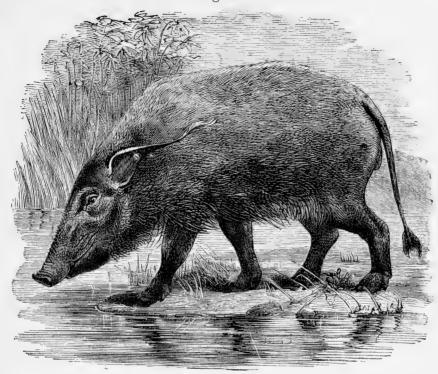
- a. d; b. Q. Presented by the late B. Ward, Esq., June 12, 1895.
- c. d. Presented by Henry F. C. Festing, Esq., Commander R.N., Dec. 24, 1895. From East Africa.
- 694. Potamochærus penicillatus (Schinz). Red River-Hog (Fig. 38, p. 193.)

Hab. West Africa.

(See ed. 8, p. 183.)

a. Purchased, July 29, 1895.

Fig. 38.



Potamochærus penicillatus. (G. G. 1874.)

Genus DICOTYLES.

695. Dicotyles tajaçu (Linn.). Collared Peccary. Hab. South America.

(See ed. 8, p. 184.)

a. Presented by Fritz Zurcher, Esq., Aug. 11, 1883.

b. ♂. Presented by R. Forester Daly, Esq., July 2, 1885.
c. ♂.; d. ♀. Presented by Thomas Bell, Esq., Dec. 16, 1886.

e. ♀. Purchased, June 14, 1889.

f. ♀. Deposited, Oct. 30, 1889.
 g. ♀. Purchased, March 7, 1891.

h. d. Purchased, March 21, 1891.

i, j. ♀. Presented by H.E. Sir Alfred Molony, K.C.M.G., March 14, 1894.

696. Dicotyles labiatus, Cuv. White-lipped Peccary. Hab. South America.

1740. South America

(See ed. 8, p. 185.)

a, b. Hybrids between a male of this species and a female D. tajaçu. Born in the Menagerie, Feb. 9, 1883.

c. Deposited, July 23, 1891.

d. d. Purchased, May 19, 1893.

Order X. CETACEA.

Family DELPHINIDÆ.

Genus Phocæna.

697. Phocana communis, Less. Porpoise.

Hab. British Waters.

(See ed. 8, p. 185.)

Order XI. SIRENIA.

Family MANATIDÆ.

Genus Manatus.

698. Manatus americanus, Desm. Manatee. (Fig. 39.)

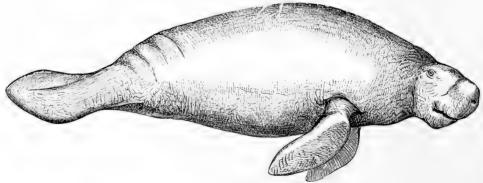
Hab. West Indies.

(See ed. 8, p. 186, Manatus australis.)

a. d. Purchased, March 2, 1889.

b. \circ ; c. Pull. Presented by Sir Henry A. Blake, K.C.M.G., Oct. 19, 1893. From Manatee Bay, Jamaica. See P. Z. S. 1893, p. 691.

Fig. 39.



Manatus americanus. (P.Z.S. 1881, p. 457.)

Order XII. EDENTATA.

Family BRADYPODIDÆ.

Genus Bradypus.

699. Bradypus tridactylus, Linn. Three-toed Sloth. Hab. British Guiana.

(See ed. 8, p. 186.)

a, b. Presented by Capt. Hicks, April 6, 1886.

Genus Cholopus.

700. Cholopus didactylus (Linn.). Two-toed Sloth. Hab. Brazil.

(See ed. 8, p. 186.)

- a. Purchased, Dec. 17, 1891.
- b. Purchased, Sept. 19, 1895.
- 701. Cholopus hoffmanni, Peters. Hoffmann's Sloth. Hab. Panama.

(See ed. 8, p. 187.)

- a. Received in exchange, April 25, 1888.
- b. Purchased, March 4, 1889.
- c. Purchased, Feb. 3, 1890.

Family DASYPODIDÆ.

Genus Tatusia.

702. Tatusia peba (Desm.). Peba Armadillo. Hab. South America.

(See ed. 8, p. 187.)

a, b. Presented by Frank Parish, Esq., F.Z.S., Sept. 1, 1884.

c, d. Presented by Mr. J. Clements, July 13, 1886.

e. d. Purchased, July 25, 1889.

 $f, g. \ \delta$; $h. \ Q.$ Presented by Woodbine Parish, Esq., June 12, 1893.

703. Tatusia hybrida (Desm.). Mulita Armadıllo. Hab. Buenos Ayres.

(See ed. 8, p. 187.)

704. Tatusia kappleri (Krauss). Kappler's Armadillo. Hab. Surinam.

(See ed. 8, p. 187.)

Genus Dasypus.

705. Dasypus sexcinctus, Linn. Six-banded Armadillo. Hab. Brazil.

(See ed. 8, p. 188.)

a. Purchased, Aug. 22, 1887.

706. Dasypus villosus, Desm. Hairy Armadillo. Hab. La Plata.

(See ed. 8, p. 188.)

a. d. Presented by Mrs. Wolfe, May 29, 1889.

b. d. Deposited, Aug. 2, 1890.
c. d. Purchased, Sept. 5, 1890.

c. d. Purchased, Sept. 5, 1890.
 d. d. Purchased, Aug. 5, 1892.

e. Presented by I. Hamilton Benn, Esq., Oct. 10, 1892.

f. d. Purchased, Sept. 27, 1893.

g, h. Purchased, Jan. 9, 1894.

i. Presented by Capt. W. E. Clift, March 29, 1894.

j. Deposited, April 10, 1894.

k. d. Presented by Mr. George Simpson, Aug. 21, 1894.

707. Dasypus minutus, Desm. Little Armadillo. Hab. La Plata.

(See ed. 8, p. 188.)

708. Dasypus vellerosus, Gray. Long-haired Armadillo. Hab. Mendoza.

(See ed. 8, p. 189.)

Genus XENURUS.

709. Xenurus unicinctus (Linn.). Broad-banded Armadillo. Hab. Brazil.

(See ed. 8, p. 189.)

Genus Tolypeutes.

710. Tolypeutes conurus (Is. Geoffr.). Three-banded Armadillo. Hab. La Plata.

(See ed. 8, p. 189.)

711. Tolypeutes tricinctus (Linn.). Brazilian Three-banded Armadillo.

Hab. Brazil.

(See ed. 8, p. 189.)

a. d. Purchased, March 29, 1895. See P. Z. S. 1895, p. 273.

Family MYRMECOPHAGIDÆ.

Genus Myrmecophaga.

712. Myrmecophaga jubata, Linn. Great Ant-eater. (Fig. 40.) Hab. South America.

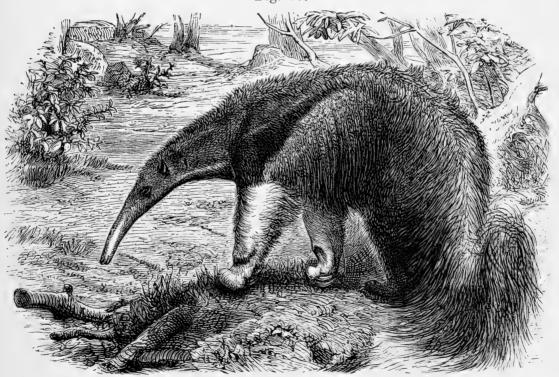
(See ed. 8, p. 189.)

 $a. \ \$ 2. Purchased, April 24, 1883.

b. Q. Presented by the Directors of the Botanic Gardens, Demerara, July 12, 1890.

c. Purchased, June 12, 1894.

Fig. 40.



Myrmecophaga jubata.

Genus TAMANDUA.

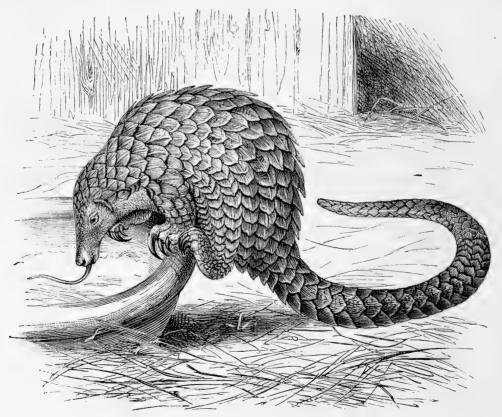
713. Tamandua tetradactyla (Linn.). Tamandua Ant-eater.Hab. South America.(See ed. 8, p. 190.)

Family MANIDÆ.

Genus Manis.

714. Manis tricuspis, Sund. White-bellied Pangolin. (Fig. 41.)
Hab. West Africa.
(See ed. 8, p. 191.)

Fig. 41.



Manis tricuspis. (P. Z. S. 1877, p. 531.)

Family ORYCTEROPODIDÆ.

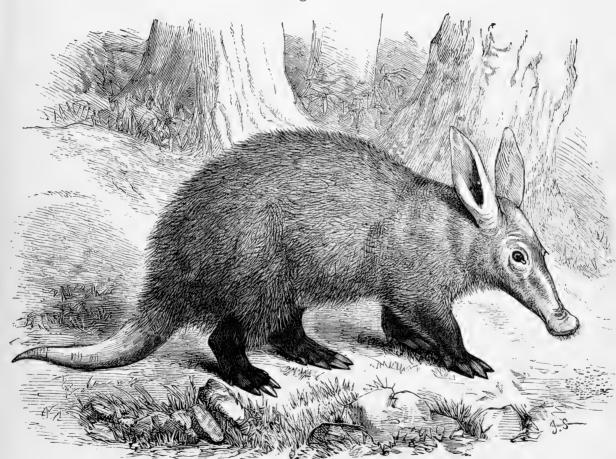
Genus Orycteropus.

715. Orycteropus capensis (Gm.). Cape Ant-bear. (Fig. 42.) Hab. South Africa.

(See ed. 8, p. 192.)

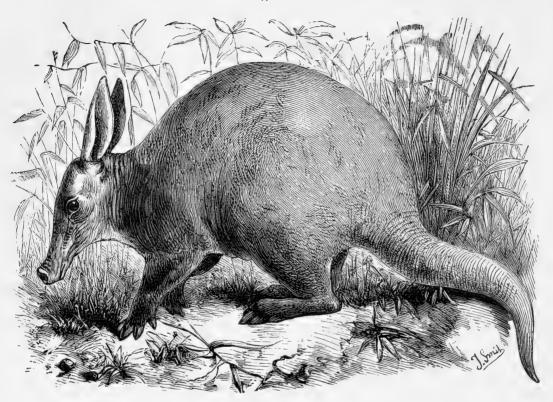
a. Purchased, June 25, 1883.b. ♀. Purchased, Oct. 30, 1884.

Fig. 42.



Orycteropus capensis. (P. Z. S. 1869, p. 431.)

Fig. 43.



Orycteropus æthiopicus. (P. Z. S. 1870, p. 669.)

716. Orycteropus æthiopicus, S (Fig. 43.) Hab. North-east Africa. (See ed. 8, p. 193.) d. Ethiopian Ant-bear.

Order XIII. MARSUPIALIA.

Family MACROPODIDÆ.

Genus Macropus.

717. Macropus giganteus, Shaw. Great Kangaroo. Hab. Australia.

(See ed. 8, p. 202.)

a. ♂; b. ♀. Presented by the Zoological and Acclimatization Society of Victoria, Jan. 10, 1884.

c. d. Born in the Menagerie, Sept. 8, 1884.

d. ♂; e. ♀. Received in exchange, March 31, 1885.

 $f. \ \$ 2. Deposited, July 3, 1885.

- g. d. Presented by A. McIlwraith, Esq., F.Z.S., Aug. 29, 1885.
- h. d. Presented by C. Czarnikow, Esq., F.Z.S., Sept. 25, 1885.
- i. Q. Born in the Menagerie, Feb. 2, 1886.

j. d. Deposited, March 19, 1886.

k. d. Purchased, April 12, 1886.

- l. d. Born in the Menagerie, May 16, 1888.
 m. d. Born in the Menagerie, May 14, 1889.
- n. ♀. Presented by Henry Irving, Esq., F.Z.S., June 6, 1890.

o. Deposited, Sept. 29, 1890.

- p. Presented by Mrs. Fraser, April 25, 1892. q. d. Born in the Menagerie, June 9, 1892.
- r, s. ♀. Presented by Sir Francis Wyatt Truscott, J.P., F.Z.S., Dec. 2, 1892.
- t. Q. Born in the Menagerie, May 31, 1893.
- $u. \ \ Q.$ Born in the Menagerie, June 29, 1894.
- v. c. Born in the Menagerie, March 6, 1895.
- w. d. Born in the Menagerie, April 20, 1895.
 x. d. Born in the Menagerie, Aug. 29, 1895.
- y. Q. Deposited, Oct. 26, 1895.
- 718. Macropus melanops, Gould. Black-faced Kangaroo. Hab. Tasmania.

(See ed. 8, p. 202.)

- a. d. Purchased, Dec. 14, 1883.
- b. d. Deposited, July 26, 1890.

c. d. Deposited, Aug. 30, 1891.

d. Q. Presented by P. Clark, Esq., Dec. 26, 1891.

e. J. Presented by G. Lindsay Johnson, Esq., M.D., F.Z.S., June 18, 1894.





Head of Macropus robustus. (P. Z. S. 1870, p. 126, Macropus erubescens.)

719. Macropus robustus, Gould. Great Wallaroo. (Fig. 44.) Hab. South Australia.

(See ed. 8, p. 201, M. robustus and M. erubescens.)

a. \circ . Purchased, March 5, 1885.

b. Received in exchange, March 31, 1885.

c. \bigcirc . Presented by C. Czarnikow, Esq., F.Z.S., 8 pt. 25, 1885.

- d. d. Purchased, May 6, 1887.
- e. Q. Born in the Menagerie, Jan. 2, 1889.
- f. d. Received in exchange, April 26, 1893.
- g. σ ; h. \circ . Deposited, May 13, 1895.

720. Macropus rufus (Desm.). Red Kangaroo.

Hab. Australia.

(See ed. 8, p. 200.)

- a. Q. Born in the Menagerie, Feb. 8, 1884.
- b. ♂; c. ♀. Received in exchange, March 31, 1885.
- d. Q. Presented by J. G. Wylie, Esq., Sept. 14, 1885.
- e. Q. Born in the Menagerie, Feb. 25, 1886.
- $f. \ \ \beta$; $g. \ \ \Omega$. Deposited, March 19, 1886.
- h. \circ . Born in the Menagerie, Nov. 30, 1886.
- i. Q. Born in the Menagerie, Jan. 19, 1887.
- j. d. Born in the Menagerie, Feb. 21, 1888.
- k. \circ . Born in the Menagerie, Feb. 24, 1888.
- l. d. Born in the Menagerie, May 23, 1888.
- m. d. Born in the Menagerie, Sept. 19, 1889.
- n. d. Born in the Menagerie, May 8, 1891.
- o, p. Q. Presented by the Hon. Walter Rothschild, March 25, 1892.
- q. Q. Born in the Menagerie, Sept. 16, 1892.
- r. d. Received in exchange, April 26, 1893.
- s. ♀. Deposited, Dec. 11. 1893.
- t. d. Born in the Menagerie, Nov. 8, 1895.

721. Macropus ualabatus (Less. & Garn.). Black-tailed Wallaby.

Hab. New South Wales.

(See ed. 8, p. 204, Halmaturus valabatus.)

- a, b. d. Purchased, Nov. 9, 1883.
- c. J. Presented by R. E. Wootton Isaacson, Esq., Oct. 9, 1885.
- d. ♂. Deposited, Dec. 18, 1889.
- e. Q. Deposited, May 6, 1890.
- f. d. Received in exchange, April 23, 1892.

722. Macropus ruficollis (Desm.). Rufous-necked Wallaby.

Hab. New South Wales.

(See ed. 8, p. 203, Halmaturus ruficollis.)

a. d. Received in exchange, Jan. 19, 1889.

723. Macropus bennetti, Waterh. Bennett's Wallaby. Hab. Tasmania.

(See ed. 8, p. 203, Halmaturus bennettii.)

a. Q. Born in the Menagerie, May 7, 1883.

b. 9. Purchased, Nov. 9, 1883.

c. d. Received in exchange, May 19, 1884.

d. d; e. ♀. Received in exchange, March 31, 1885

f. \circ . Born in the Menagerie, Oct. 8, 1885. g. \circ . Born in the Menagerie, July 6, 1886.

h. σ ; i. Ω . Received in exchange, Feb. 28, 1887.

j. δ . Born in the Menagerie, July 27, 1887. k. \circ . Born in the Menagerie, Aug. 10, 1887.

l. Q. Born in the Menagerie, June 19, 1888.

m, n. Deposited, June 30, 1888.

o. Q. Born in the Menagerie, Oct. 11, 1888.

p, q. \supseteq . Born in the Menagerie, May 22, 1889.

r. Deposited, May 6, 1890.

s, t. 3. Born in the Menagerie, June 2, 1890.

 $u, v. \ \$ Born in the Menagerie, June 16, 1890.

w. ♀. Deposited, March 9, 1891. x. ♂. Deposited, May 1, 1891.

y. d. Born in the Menagerie, June 16, 1891.

z. ♀. Born in the Menagerie, July 19, 1891. a¹. ♀. Born in the Menagerie, May 18, 1892.

b. d. Presented by Capt. E. A. Findlay, R.N.R., July 26, 1892.

 c^1 . δ . Born in the Menagerie, May 1, 1893. d^1 . \circ . Received in exchange, April 12, 1894.

e¹. Born in the Menagerie, June 5, 1894.

 f^1 . δ . Presented by Capt. G. W. Banks, Oct. 5, 1894.

 g^1 . δ . Born in the Menagerie, May 14, 1895.

724. Macropus dorsalis (Gray). Black-striped Wallaby. Hab. New South Wales.

(See ed. 8, p. 204, Halmaturus dorsalis.)

a, b. Q. Presented by Wilberforce Bryant, Esq., Feb. 3, 1893.

725. Macropus agilis (Gould). Agile Wallaby. Hab. North Australia.

(See ed. 8, p. 204, Halmaturus agilis.)

a. ♀. Purchased, Jan. 18, 1884.

b. Presented by G. Skelton Streeter, Esq., Aug. 5, 1891.

c, d. Deposited, May 17, 1895.

726. Macropus thetidis (F. Cuv. & Geoffr.). Thigh-striped Wallaby.

Hab. New South Wales.

(See ed. 8, p. 205, Halmaturus thetidis.)

a. 9. Purchased, Feb. 15, 1889.

727. Macropus derbianus (Gray). Derbian Wallaby. Hab. Australia.

(See ed. 8, p. 204, Halmaturus derbianus.)

- a. ♂; b, c. ♀. Presented by Lieut. C. M. Hepworth, R.N.R., Feb. 16, 1888.
- d. Q. Born in the Menagerie, April 29, 1889.
- e. d. Presented by Mr. Buckland, May 18, 1889.
- f. Q. Born in the Menagerie, June 18, 1890.
- g. d. Born in the Menagerie, June 22, 1891.
- h. \circ . Born in the Menagerie, June 12, 1893.
- i. Born in the Menagerie, May 9, 1894.
- j. ♀. Presented by Mr. Joseph Palmer, Jan. 14, 1895.
- k. d. Presented by Miss H. M. Howes, Feb. 22, 1895.
- 728. Macropus billardieri (Desm.). Red-bellied Wallaby. Hab. Tasmania.

(See ed. 8, p. 205, Halmaturus billardieri.)

729. Macropus brachyurus (Gould). Short-tailed Wallaby. Hab. Western Australia.

(See ed. 8, p. 205, Halmaturus brachyurus.)

- a. Q. Presented by Herbert Maude, Esq., April 6, 1887.
- b. Q. Presented by Capt. Geo. T. Scott, F.Z.S., Jan. 6, 1888. (Deposited, Feb. 24, 1885.)
- c, d. Received in exchange, Sept. 3, 1890.
- e. Q. Presented by Mr. L. Thompson, March 30, 1895.

Genus Petrogale.

730. Petrogale xanthopus, Gray. Yellow-footed Rock-Kangaroo.

Hab. South Australia.

(See ed. 8, p. 202.)

a. d. Purchased, Nov. 9, 1883.

b. ♂; c. ♀. Received in exchange, Aug. 12, 1885.

- d. 9. Presented by C. W. Holden, Esq., Sept. 3, 1885.
- e. Q. Presented by G. T. Wills, Esq., Nov. 24, 1885.
- f. d. Deposited, March 19, 1886.
- $g. \ \$?. Presented by Mr. Geo. Langborne, Oct. 4, 1886.
- h. d. Born in the Menagerie, Dec. 28, 1886.
- i. Q. Born in the Menagerie, Jan. 20, 1887.
- j. d. Born in the Menagerie, July 2, 1887.
- $k. \ \$ Q. Born in the Menagerie, July 14, 1887.
- l. Q. Born in the Menagerie, Feb. 28, 1888.
- m. d. Born in the Menagerie, Dec. 17, 1888.
- n. d. Born in the Menagerie, Feb. 16, 1889.
- o. ♀. Born in the Menagerie, April 28, 1889.
- p. d. Born in the Menagerie, Aug. 21, 1890.
- q. d. Born in the Menagerie, March 7, 1891.
- \overline{r} . \circ . Born in the Menagerie, Sept. 11, 1891.
- s. d. Deposited, June 8, 1893.
- t. d. Born in the Menagerie, June 11, 1894.

731. Petrogale penicillata, Gray. Brush-tailed Kangaroo. Hab. New South Wales.

(See ed. 8, p. 203.)

- a. Q. Purchased, June 19, 1884.
- b. d. Presented by Mr. J. Abrahams, June 23, 1884.
- c. d. Deposited, Dec. 15, 1884.
- d. d. Deposited, Jan. 12, 1885.
- e. &; f. Q. Purchased, Sept. 17, 1888.
- g. d. Presented by Capt. Philp, Oct. 13, 1888.
- h. d. Presented by Sir Edmund A. H. Lechmere, Bt., M.P., July 5, 1889.
- i, j. d. Deposited, May 6, 1890.
- k. δ . Purchased, Dec. 3, 1891.
- l. d. Presented by Wilberforce Bryant, Esq., Feb. 3, 1893.
- m. Q. Presented by Lady Isabel Clayton, Sept. 25, 1894.

Genus Onychogale.

732. Onychogale lunata, Gould. Lunulated Kangaroo. Hab. Australia.

(See ed. 8, p. 205.)

Genus Dorcopsis.

733. Dorcopsis luctuosa (D'Albertis). Mourning Kangaroo. Hab. South of New Guinea.

(See ed. 8, p. 200.)

Genus Dendrolagus.

734. Dendrolagus inustus, Müll. Brown Tree-Kangaroo.

Hab. New Guinea.

(See ed. 8, p. 200.)

735. Dendrolagus bennettianus, De Vis. Bennett's Tree-Kangaroo.

Hab. Queensland.

a. d; b. Q. Received in exchange, Nov. 22, 1894. P. Z. S. 1894, p. 693, pl. xlvi.

c. ♂; d. ♀. Deposited, Nov. 22, 1894.

Genus ÆPYPRYMNUS.

736. Æpyprymnus rufescens (Gray). Rufous Rat-Kangaroo. Hab. New South Wales.

(See ed. 8, p. 205, Hypsiprymnus rufescens.)

a. Presented by Miss Laidlaw, July 9, 1885.

b. Presented by C. Czarnikow, Esq., F.Z.S., Sept. 25, 1885.

c. Presented by Kenneth Crawley, Esq., R.N., Oct. 19, 1893.

d. ♂. Born in the Menagerie, Sept. 29, 1894.
e. ♀. Born in the Menagerie, April 20, 1895.

f. ♂. Born in the Menagerie, Aug. 29, 1895. g. ♀. Born in the Menagerie, Nov. 8, 1895.

Genus Bettongia.

737. Bettongia cuniculus (Ogilby). Tasmanian Rat-Kangaroo. Hab. Tasmania.

(See ed. 8, p. 206, Hypsiprymnus cuniculus.)

738. Bettongia gaimardi (Desm.). Gaimard's Rat-Kangaroo. Hab. Australia.

(See ed. 8. p. 206, Hypsiprymnus gaimardi.)

a. \(\varphi\). Born in the Menagerie, March 5, 1883.

b. d. Deposited, June 25, 1888.

c, d. Q. Presented by Walter Howker, Esq., June 25, 1891.

739. Bettongia penicillata, Gray. Ogilby's Rat-Kangaroo. Hab. Australia.

(See ed. 8, p. 206, Hypsiprymnus ogilbyi.) a. ♀. Purchased, April 21, 1886. b, c. Presented by John D. Roche, Esq., Aug. 25, 1892.

Genus Potorous.

740. Potorous tridactylus (Kerr). Common Rat-Kangaroo. Hab. Australia.

(See ed. 8, p. 207, Hypsiprymnus apicalis.)

Family PHALANGERIDÆ.

Genus Dromicia.

741. Dromicia nana (Geoffr.). Dormouse Phalanger. Hab. Tasmania.

(See ed. 8, p. 198.)

Genus Petaurus.

742. Petaurus australis (Shaw). Yellow-bat, Phalanger.

Hab. New South Wales.

(See ed. 8, p. 199, Belideus flaviventer.)

743. Petaurus sciureus (Shaw). Squirrel-like Phalanger. Hab. Australia.

(See ed. 8, p. 199, Belideus sciureus.)

a, b. Presented by A. Pretyman, Esq., June 30, 1883.

c, d. Born in the Menagerie, July 24, 1885.

e. Born in the Menagerie, July 13, 1887.

f. J. Presented by Mrs. Fitz-Gerald, April 3, 1891.

g-i. σ ; j, k. \circ . Deposited, June 11, 1891.

l-o. Presented by the Rt. Hon. Earl Cadogan, K.G., May 17, 1895.

744. Petaurus breviceps (Waterh.). Short-headed Phalanger. Hab. Australia.

(See ed. 8, p. 199, Belideus breviceps.)

a. ♂; b. ♀. Presented by T. H. Bowyer-Bower, F.Z.S., July 28, 1883.

c. Deposited, April 26, 1884.

d, e. d; f. Q. Presented by Sir W. C. F. Robinson, K.C.M.G., Oct. 28, 1885.

g, h. Q. Presented by P. S. Abraham, Esq., Nov. 13, 1885.

i. σ ; j, k. Q. Purchased, Aug. 4, 1892.

l. σ ; m. \circ . Presented by Capt. C. M. Orr, Nov. 22, 1892. n. Presented by the Rt. Hon. Earl Cadogan, K.G., May 17,

n. Presented by the Rt. Hon. Earl Cadogan, K.G., May 17, 1895.

o, p. Born in the Menagerie, July 11, 1895.

q. d. Born in the Menagerie, Aug. 29, 1895.

Genus PSEUDOCHIRUS.

- 745. Pseudochirus peregrinus (Bodd.). Ring-tailed Phalanger. Hab. Australia.
 - α . Q. Purchased, June 14, 1895.
- 746. Pseudochirus cooki (Desm.). Viverrine Phalanger. Hab. Tasmania.
 - a. Q. Purchased, Feb. 10, 1885. See P. Z. S. 1885, p. 245.
 - b. d. Presented by Mrs. Percy Morton, Feb. 13, 1894.

Genus Trichosurus.

747. Trichosurus vulpecula (Kerr). Vulpine Phalanger. Hab. Australia.

(See ed. 8, p. 197, Phalangista vulpina.)

- a. Presented by Gordon S. Northcote, Esq., Jan. 31, 1883.
- b. o; c. Q. Born in the Menagerie, June 22, 1883.
- d. Presented by Mr. J. E. Dothie, June 25, 1883.e. Presented by Capt. R. F. Slater, Feb. 7, 1884.
- f. Presented by A. H. Lawder, Esq., Feb. 19, 1884.
- g. Born in the Menagerie, March 25, 1884.
- h. Presented by C. J. Martin, Esq., April 19, 1884.
- i. Presented by Mr. McClellan, June 12, 1884.
- j. Presented by T. Jay, Esq., June 14, 1884.

- k. d. Presented by H. Livermore, Esq., Aug. 15, 1884.
- l. d. Born in the Menagerie, Sept. 6, 1884.
- m. Q. Presented by J. Church-Dixon, Esq., Jan. 6, 1885.
- n. d. Born in the Menagerie, Jan. 9, 1885.
- o. o. Presented by B. C. Parr, Esq., Jan. 11, 1885.
- p. Presented by J. G. Baxter, Esq., March 14, 1885.
- q. Q. Born in the Menagerie, July 28, 1885.
- \bar{r} . σ . Born in the Menagerie, Jan. 15, 1886.
- s, t. (White varieties.) Deposited, March 19, 1886.
- u. d. Born in the Menagerie, July 6, 1886.
- v. d. Born in the Menagerie, Oct. 18, 1886.
- w. Deposited, April 20, 1887.
- x. Q. Presented by O. F. Armitage, Esq., Sept. 19, 1887.
- y. Q. Born in the Menagerie, Jan. 2, 1888.
- z. d. Born in the Menagerie, Jan. 23, 1888.
- a. J. Presented by H. Austin Clow, Esq., Feb. 14, 1888.
- b¹. d. Deposited, May 4, 1888.
- c1, d1. Q. Presented by J. M. Kirdy, Esq., Sept. 18, 1888.
- e¹. Q. Born in the Menagerie, Oct. 12, 1888.
- f^1 . δ . Presented by F. Buckland, Esq., Jan. 8, 1889.
- g. Born in the Menagerie, March 22, 1889.
- h^1 . d. Born in the Menagerie, April 15, 1889.
- i¹. d. Born in the Menagerie, Sept. 15, 1889.
- j¹. ♀. Presented by W. H. Steward, Esq., Feb. 7, 1890.
- k^1 . o. Presented by Mrs. Waterson, June 2, 1890.
- l¹. d. Born in the Menagerie, June 5, 1890.
- m^1 . Q. Born in the Menagerie, July 28, 1890.
- n¹. o²; o¹. Q. Presented by J. G. Mackie, Esq., Sept. 19, 1890.
- p¹. Born in the Menagerie, Oct. 20, 1890.
- q¹. d. Born in the Menagerie, Dec. 5, 1890.
- r^1 . Q. Born in the Menagerie, April 3, 1891.
- s¹. d. Born in the Menagerie, April 22, 1891.
- t. Q. Born in the Menagerie, Nov. 26, 1891.
- u¹. d. Presented by W. J. C. P. Macey, Esq., March 2, 1892.
- v¹. Born in the Menagerie, May 15, 1892.
- w¹. o. Presented by Master H. H. Barrett, Oct. 3, 1892.
- x^1 . Q. Presented by G. S. Streeter, Esq., Jan. 10, 1893.
- y^1 . Q. Born in the Menagerie, Feb. 16, 1893.
- z¹. Q. Presented by Mr. W. Hughes, Feb. 17, 1894.
- a². o. Presented by Raymond W. Cooper, Esq., April 2, 1894.
- b². Presented by Richmond Allen, Esq., F.R.C.S., March 12, 1895.
- c². Q. Presented by Master John Simonds, March 25, 1895.
- a² δ e². Q. Presented by F. J. Horniman, Esq., M.P., F.Z.S., Sept. 19, 1895.

- 748. Trichosurus fuliginosus (Ogilby). Sooty Phalanger. Hab. Tasmania.
 - a. Deposited, April 28, 1890.
 - b. \circ . Purchased, Aug. 1, 1895.
 - c. d. Deposited, Aug. 6, 1895.
- 749. Trichosurus caninus (Ogilby). Short-eared Phalanger. Hab. New South Wales.

(See ed. 8, p. 108, Phalangista canina.)

Genus Phalanger.

- 750. Phalanger orientalis (Pallas). Oriental Phalanger. Hab. Solomon Islands.
 - a. Presented by Charles M. Woodford, Esq., March 4, 1889. See P. Z. S. 1889, p. 161.



Phascolarctus cinereus. (P. Z. S. 1880, p. 355.)

Genus Phascolarctus.

751. Phascolarctus cinereus (Goldf.). Koala. (Fig. 45.) Hab. Australia.

(See ed. 8, p. 197.)

a. Received in exchange, Jan. 7, 1890.

Family PHASCOLOMYIDÆ.

Genus Phascolomys.

752. Phascolomys mitchelli, Owen. Common Wombat. Hab. Australia.

(See ed. 8, p. 207, Phascolomys wombat and Phascolomys platyrhinus.)

a. Deposited, Aug. 1, 1883.

b. (Black variety.) Received in exchange, May 28, 1884.

c. Received in exchange, March 31, 1885.

d. Q. Deposited, Nov. 4, 1895.

753. Phascolomys latifrons, Owen. Hairy-nosed Wombat. Hab. South Australia.

(See ed. 8, p. 207.)

a. Q. Purchased, March 11, 1885.

b. ♂; c. ♀. Deposited, March 19, 1886.

d. d. Presented by E. W. Marshall, Esq., F.Z.S., Nov. 9, 1893.

Family PERAMELIDÆ.

Genus PERAGALE.

754. Peragale lagotis (Reid). Rabbit-eared Bandicoot. Hab. West Australia.

(See ed. 8, p. 196, Perameles lagotis.)

a. Q. Purchased, May 20, 1884.

b. d; c. Q. Deposited, April 14, 1894.

Genus PERAMELES.

755. Perameles obesula, Geoffr. Short-nosed Bandicoot.

Hab. Australia.

(See ed. 8, p. 196.)

a. Q. Purchased. June 13, 1891.

Family DASYURIDÆ.

Genus Thylacinus.

756. Thylacinus cynocephalus, Harr. Tasmanian Wolf. Hab. Van Diemen's Land.

(See ed. 8, p. 196.)

a. d; b. Q. Purchased, Nov. 14, 1884.

e. ♂; d. ♀. Deposited, March 19, 1886. e. ♂; f. ♀. Deposited, June 30, 1888. g. ♂; h. ♀. Received in exchange, April 28, 1891.

Genus Sarcophilus.

757. Sarcophilus ursinus (Geoffr.). Tasmanian Devil. Hab. Tasmania.

(See ed. 8, p. 196, Dasyurus ursinus.)

a. ♂; b, c. ♀. Purchased, April 28, 1891.

Genus Dasyurus.

758. Dasyurus maculatus (Shaw). Spotted-tailed Dasyure. Hab. Queensland.

(See ed. 8, p. 195.)

a. d. Received in exchange, Aug. 12, 1885.

b. o; c. Q. Presented by Sir W. C. F. Robinson, K.C.M.G., Oct. 28, 1885.

759. Dasyurus viverrinus, Shaw. Maugé's Dasyure. Hab. Australia.

(See ed. 8, p. 195, Dasyurus maugæi.)

a, b. Presented by Sir Louis Jackson, F.Z.S., June 16 1883.

c-g. Received in exchange, Dec. 31, 1885. h. Presented by Mr. R. J. Hamilton, Dec. 13, 1886.

i. Presented by Mr. W. Miller, March 16, 1887.

j. Presented by H. R. Brane, Esq., June 16, 1888.

k-m. Received in exchange, June 10, 1892.

n. Presented by Robert Hoare, Esq., Feb. 4, 1893.

o, p. d. Received in exchange, April 27, 1893.

q. Q. Presented by Mr. Robert Hoade, June 10, 1893.

Family DIDELPHYIDÆ.

Genus DIDELPHYS.

760. Didelphys cancrivora, Gm. Crab-eating Opossum. Hab. Tropical America.

(See ed. 8, p. 193.)

a. Presented by Miss Marie Adelaide Brassey and Miss Muriel Agnes Brassey, Jan. 1, 1884.

b. Received in exchange, May 1, 1884.

c. Purchased, May 28, 1884.

d-j. Presented by F. J. Guy, Esq., Sept. 22, 1885. From Trinidad.

k. d. Deposited, July 22, 1891.

l. \mathfrak{P} ; m-q. Jr. Purchased, Nov. 25, 1892.

r. Deposited, July 26, 1893.

s. d. Presented by Mr. G. Stephen, April 7, 1894.

761. Didelphys virginiana, Shaw. Virginian Opossum. Hab. North America.

(See ed. 8, p. 194.)

a. Purchased, Dec. 30, 1885.

b. ♂; c, d. ♀. Presented by G. F. Whately, Esq., R.N., Oct. 20, 1888.

e. d. Presented by N. Hammond, Esq., Nov. 22, 1890.

f, g. of. Presented by John Brinsmead, Esq., F.Z.S., Jan. 12, 1892.

762. Didelphys azaræ, Temm. Azara's Opossum. Hab. La Plata.

(See ed. 8, p. 194.)

a. δ ; b. \circ . Presented by Capt. G. W. Freeman, March 20, 1886. From Rosario.

c. ♂; d. ♀. Presented by Edward C. Hawes, Esq., April 14, 1891.

e. ♀; f-k. Jr. Presented by Mr. Hill, Jan. 26, 1893.

763. Didelphys opossum, Linn. Quica Opossum.

Hab. South America.

(See ed. 8, p. 195.)

764. Didelphys nudicaudata, E. Geoffr. Rat-tailed Opossum. Hab. South America.

a. Deposited, July 24, 1894.

765. Didelphys crassicaudata, Desm. Thick-tailed Opossum. Hab. La Plata.

(See ed. 8, p. 194.)

a. Purchased, Oct. 24, 1892.

766. Didelphys philander, Linn. Philander Opossum. Hab. South America.

(See ed. 8, p. 195.) a-c. Deposited, July 6, 1894.

767. Didelphys lanigera, Desm. Woolly Opossum. Hab. Columbia.

(See ed. 8, p. 195, Didelphys derbiana.)

768. Didelphys cinerea, Temm. Cinereous Opossum.

Hab. South America.

(See ed. 8, p. 194.)

769. Didelphys murina, Linn. Murine Opossum. Hab. South America.

a. Deposited, July 24, 1894.

Order XIV. MONOTREMATA.

Family ECHIDNIDÆ.

Genus ECHIDNA.

770. Echidna hystrix (Cuv.). Echidna. Hab. New South Wales.

(See ed. 8, p. 208.)

a. Purchased, June 10, 1884.

b. Deposited, Nov. 17, 1894.

Class AVES.

Order I. PASSERES.

Family TURDIDÆ.

Subfam. TURDINÆ.

Genus Turdus.

1. Turdus musicus, Linn. Song-Thrush.

Hab. Europe.

(See ed. 8, p. 209.)

a. Deposited, Jan. 9, 1886.

b. Presented by Master J. Locke Lathom, June 12, 1886.

c. Presented by Baldwin M. Smith, Esq., F.Z.S., May 4, 1892.

d. Presented by Mr. H. C. Martin, Dec. 10, 1893.

e. Presented by Baldwin M. Smith, Esq., F.Z.S., Dec. 19, 1894.

2. Turdus pilaris, Linn. Fieldfare.

Hab. Europe.

(See ed. 8, p. 209.)

a. Presented by Col. Vernon, Aug. 10, 1887.

b, c. Presented by J. Young, Esq., F.Z.S., Nov. 20, 1889.

d. Presented by Gervase F. Mathew, Esq., Feb. 18, 1895.

3. Turdus iliacus, Linn. Redwing.

Hab. Europe.

(See ed. 8, p. 209.)

a. Purchased, March 12, 1885.

b. Presented by J. E. Clayton, Esq., June 18, 1889.

c. Presented by J. Newton Hayley, Esq., May 5, 1890.

d. Presented by Mrs. J. B. Capper, Feb. 14, 1891.

4. Turdus viscivorus, Lunn. Missel-Thrush.

Hab. Europe.

(See ed. 8, p. 210.)

 Turdus mustelinus, Gm. Wood-Thrush. Hab. North America.

a-d. Purchased, Jan. 1, 1883.

6. Turdus migratorius, Linn. American Robin. Hab. North America.

(See ed. 8, p. 210.)

a. Presented by Mr. H. Keilich, June 19, 1885.

b. Presented by Mr. A. Saunders, Dec. 23, 1885.

c, d. Bred in the Menagerie, June 5, 1887.

7. Turdus falklandicus, Q. & G. Falkland-Island Thrush. Hab. South America.

(See ed. 8, p. 210.)

8. Turdus rufiventris, Vieill. Red-bellied Thrush. Hab. South America.

(See ed. 8, p. 210.)

9. Turdus leucomelas, Vieill. Brown Thrush.

Hab. South America.

(See ed. 8, p. 210.)

a, b. Purchased, Nov. 26, 1891.

10. Turdus albiventris, Spix. White-bellied Thrush. Hab. South America.

(See ed. 8, p. 210.)

11. Turdus tristis, Sw. Sorry Thrush.

Hab. Mexico.

(See ed. 8, p. 210.)

12. Turdus merula, Linn. Blackbird.

Hab. Europe.

(See ed. 8, p. 211.)

a. Presented by Mr. W. Marsh, Aug. 8, 1883.

b. Presented by Master J. Locke Lathom, June 12, 1886.

c. Presented by Mr. L. Cossavella, July 28, 1892.

 Turdus pæcilopterus, Vig. Grey-winged Blackbird. Hab. Northern India.

(See ed. 8, p. 211.)

14. Turdus cardis (Temm.). Grey Thrush. Hab. Japan.

a, b. Purchased, Jan. 17, 1883.

 Turdus castaneus (Gould). Grey-headed Thrush. Hab. Nepal.

a. Purchased, April 4, 1884.

 Turdus torquatus, Linn. Ring-Ouzel. Hab. Europe.

(See ed. 8, p. 211.)

a. d. Presented by Mr. Samuel Radeliffe, Aug. 30, 1893. b, c. Deposited, Aug. 15, 1894.

Genus GEOCICHLA.

17. Geocichla citrina (Lath.). Orange-headed Ground-Thrush. Hab. India.

(See ed. 8, p. 211.)

Genus Monticola.

18. Monticola saxatilis (Linn.). Rock-Thrush. Hab. Europe.

(See ed. 8, p. 211.)

a, b. Presented by the Rev. Hubert D. Astley, July 8, 1891.
c. Presented by Mr. L. Cossavella, July 28, 1892.

19. Monticola cyanus (Linn.). Solitary Thrush. Hab. Europe.

(See ed. 8, p. 211.)

a. Presented by the Rev. H. A. Macpherson, June 22, 1889.

b. Presented by the Rev. H. D. Astley, F.Z.S., Sept. 23, 1891.

c, d. Presented by Mr. L. Cossavella, July 28, 1892.

e. Presented by John Young, Esq., F.Z.S., March 11, 1894.

Genus Myiophonus.

20. Myiophonus horsfieldi, Vigors. Horsfield's Whistling Thrush.

Hab. India.

(See ed. 8, p. 212.)

Genus Saxicola.

21. Saxicola enanthe, Linn. Wheatear.

Hab. Europe.

(See ed. 8, p. 212.)

a. $\$ 2. Purchased, April 8, 1885. b-d. Purchased, March 26, 1886.

e, f. Presented by John Young, Esq., F.Z.S., July 24, 1890. q, h. Presented by John Young, Esq., F.Z.S., Sept. 16, 1890.

Genus Pratincola.

22. Pratincola rubetra (Linn.). Whinchat.

Hab. Europe.

(See ed. 8, p. 212.)

a. Purchased, April 29, 1887.

b, c. Purchased, May 8, 1887.

d, e. Presented by J. Young, Esq., F.Z.S., July 24, 1890.

f. Presented by J. Young, Esq., F.Z.S., Sept. 16, 1890.

Genus Ruticilla.

23. Ruticilla phænicurus (Linn.). Redstart.

Hab. Europe.

(See ed. 8, p. 212.)

a. Purchased, Sept. 12, 1885.

b. d. Purchased, May 1, 1886.

c. Purchased, Sept. 14, 1894.

Genus Cyanecula.

24. Cyanecula suecica (Linn.). Bluethroat.

Hab. Europe.

a. Purchased, March 6, 1894.

Genus Erithacus.

25. Erithacus rubecula (Linn.). Redbreast.

Hab. Europe.

(See ed. 8, p. 212.)

a, b. Presented by A. T. Binny, Esq., Oct. 9, 1894.

Genus Miro.

26. Miro albifrons (Gm.). South-Island Robin.

Hab. New Zealand.

a-d. Presented by Capt. Edgar J. Eans, June 6, 1893. See P. Z. S. 1893, p. 612.

Genus Copsychus.

27. Copsychus saularis (Linn.). Indian Dial-bird. Hab. India.

(See ed. 8, p. 213.)

28. Copsychus sechellarum, Newton. Seychellean Dial-bird. Hab. Seychelles.

(See ed. 8, p. 213.)

Genus CITTOCINCLA.

29. Cittocincla macrura (Gm.). Indian Shama. Hab. India.

a. d. Deposited, July 23, 1885.

b. d. Deposited, Dec. 28, 1885.

c. d. Deposited, March 18, 1889.

d, e. Received in exchange, Sept. 4, 1894.

Genus Sialia.

30. Sialia wilsoni, Sw. Common Bluebird.

Hab. North America.

(See ed. 8, p. 213.)

a. Presented by Commdr. W. M. Latham, F.Z.S., Feb. 27, 1889.

b, c. Deposited, Dec. 20, 1889.

d, e. Deposited, April 24, 1893.

Genus Daulias.

31. Daulias philomela (Bechst.). Eastern Nightingale.

Hab. Europe.

(See ed. 8, p. 213.)

32. Daulias luscinia (Linn.). Nightingale.

Hab. Europe.

(See ed. 8, p. 213.)

a. Purchased, May 10, 1884.

b. Presented by J. Young, Esq., F.Z.S., Aug. 22, 1888.

c. d. Presented by J. Young, Esq., F.Z.S., March 16, 1889.

d. d. Presented by J. Young, Esq., F.Z.S., March 31, 1889. e. d; f. Q. Presented by J. Young, Esq., F.Z.S., June 25, 1890.

g. Presented by J. Young, Esq., F.Z.S., Sept. 3, 1890.

h, i. Presented by J. Young, Esq., F.Z.S., Sept. 28, 1891.

j. Presented by Mr. L. Cossavella, July 28, 1892.

k. Presented by Mr. Poynter, Oct. 14, 1895.

Genus Sylvia.

33. Sylvia cinerea, Bechst. Whitethroat.

Hab. Europe.

(See ed. 8, p. 214.)

a. Presented by John Young, Esq., F.Z.S., Sept. 16, 1890.

b, c. Presented by John Young, Esq., F.Z.S., Sept. 28, 1891.

34. Sylvia curruca (Linn.). Lesser Whitethroat.

Hab. Europe.

(See ed. 8, p. 214.)

a, b. Presented by John Young, Esq., F.Z.S., Sept. 22, 1891.

35. Sylvia atricapilla (Linn.). Blackcap.

Hab. Europe.

(See ed. 8, p. 214.)

a. d. Presented by Mr. H. Keilich, Sept. 17, 1884.
b. Q. Purchased, Sept. 23, 1884.

c, d. Presented by John Young, Esq., F.Z.S., Oct. 6, 1890.

e. d; f. Q. Presented by John Young, Esq., F.Z.S., Sept. 22, 1891.

- g. Q. Presented by John Young, Esq., F.Z.S., Sept. 28, 1891. h. J. Presented by Capt. John Richardson, H.L.I., Aug. 3, 1894.
- i-k. Presented by Mr. Poynter, Oct. 14, 1895.
- 36. Sylvia hortensis, Bechstein. Garden Warbler. Hab. Europe.
 - a. Presented by John Young, Esq., Oct. 6, 1890.

Genus Phylloscopus.

37. Phylloscopus sibilatrix (Bechst.). Wood-Warbler. Hab. Europe.

(See ed. 8, p. 214.)

- 38. Phylloscopus trochilus (Linn.). Willow-Warbler.

 Hab. Europe.
 (See ed. 8, p. 214.)
- 39. Phylloscopus rufus (Bechst.). Chiffchaff. Hab. Europe.
 - a, b. Presented by Miss McGill, June 14, 1893.

Genus Acrocephalus.

40. Acrocephalus streperus (Vieill.). Reed-Warbler. Hab. Europe.

(See ed. 8, p. 214.)

Genus CETTIA.

41. Cettia cantans (Temm. & Schl.). Japanese Warbler. Hab. Japan.

(See ed. 8, p. 215.)

Subfam. ACCENTORINÆ.

Genus Accentor.

- 42. Accentor modularis (Linn.). Hedge-Sparrow. Hab. Europe.
 - a. Presented by L. V. Druce, Esq., Feb. 9, 1894.

43. Accentor collaris (Scopoli). Alpine Accentor. Hab. Europe.

(See ed. 8, p. 215.)

a-d. Presented by Lord Lilford, F.Z.S., Feb. 15, 1888.

e, f. Presented by Lord Lilford, F.Z.S., Feb. 25, 1892.

g-i. Purchased, March 6, 1894.

j, k. Purchased, March 20, 1894.

Subfam. MIMINÆ.

Genus Mimus.

44. Mimus polyglottus (Linn.). Northern Mocking-bird. Hab. North America.

(See ed. 8, p. 215.)

- a. Q. Presented by A. Townsend, Esq., Aug. 30, 1883.
- b. Presented by T. G. Venables, Esq., Oct. 28, 1884.
- c. Bred in the Gardens, July 27, 1885.
- d. Bred in the Gardens, Sept. 1, 1885.e. Presented by F. Green, Esq., Jan. 13, 1886.
- f. d. Presented by Miss E. H. Breton, Nov. 6, 1889.
- g. d. Presented by Major N. Gosselin, Dec. 15, 1891.
- h. Presented by Miss Dorothy Williams, Nov. 27, 1893.
- i. Presented by Henry J. Fulljames, Esq., June 10, 1895.
- 45. Mimus saturninus, Licht. Saturnine Mocking-bird. Hab. Brazil.

(See ed. 8, p. 215.)

Genus Galeoscoptes.

46. Galeoscoptes carolinensis (Linn.). Cat-bird. Hab. Eastern United States.

(See ed. 8, p. 216.)

Genus Harporhynchus.

47. Harporhynchus rufus (Linn.). Brown Mock-Thrush. Hab. North America.

(See ed. 8, p. 216.)

Genus Cichlherminia.

48. Cichlherminia densirostris (Vieill.). White-eyed Mock-Thrush.

Hab. Antilles.

a. Presented by Dr. A. Boon, C.M.Z.S., May 12, 1885. From St. Kitts.

Family CINCLIDÆ.

Genus Cinclus.

49. Cinclus aquaticus, Bechst. Dipper. Hab. Europe.

(See ed. 8, p. 216.)

Family PANURIDÆ.

Genus PANURUS.

50. Panurus biarmicus (Linn.). Bearded Titmouse. Hab. Europe.

(See ed. 8, p. 216.)

a, b. J. Presented by the Rev. H. D. Astley, F.Z.S., Dec. 3, 1883.

c, d. d; e,f. Q. Purchased, Jan. 3, 1893.

Family PARIDÆ.

Genus Acredula.

51. Acredula caudata (Linn.). Long-tailed Titmouse. Hab. Europe.

a, b. Purchased, Jan. 31, 1894.

Genus Parus.

52. Parus major, Linn. Great Titmouse.

Hab. Europe.

(See ed. 8, p. 217.)

a-e. Purchased, Nov. 25, 1886.

f, g. Presented by John Young, Esq., F.Z.S., July 24, 1890.

h. Presented by Capt. Salvin, Jan. 15, 1892.

i-p. Presented by Mr. Brunsden, Nov.11, 1895.

53. Parus ater, Linn. Coal Titmouse.

Hab. Europe.

(See ed. 8, p. 217.)

a-f. Purchased, Nov. 19, 1883.

g-i. Purchased, March 2, 1885.

j. Presented by Capt. Salvin, Jan. 15, 1892.

54. Parus palustris, Linn. Marsh-Titmouse.

Hab. Europe.

(See ed. 8, p. 217.)

a. Presented by John Young, Esq., F.Z.S., Sept. 22, 1891.

55. Parus borealis, Selys. Northern Titmouse.

Hab. North Europe.

(See ed. 8, p. 217.)

a, b. Presented by Capt. A. Newnham, F.Z.S., Oct. 31, 1894. From Russia.

56. Parus cæruleus, Linn. Blue Titmouse.

Hab. Europe.

(See ed. 8, p. 217.)

a-d. Presented by H. Hanauer, Esq., March 8, 1884.

e-i. Purchased, Nov. 25, 1886.

j, k. Presented by Miss F. L. Barlow, June 17, 1887.

1. Presented by Capt. Salvin, Jan. 15, 1892.

m. Presented by Capt. Salvin, March 10, 1892.

57. Parus cyanus, Pallas. Azure Titmouse.

Hab. North Europe.

(See ed. 8, p. 217.)

58. Parus cristatus, Linn. Crested Titmouse. Hab. Northern Europe.

(See ed. 8, p. 217.)

a. Purchased, Dec. 3, 1884.

59. Parus varius, Temm. & Schl. Red-sided Titmouse. Hab. Japan.

a, b. Purchased, Jan. 17, 1883.

c. Deposited, July 16, 1895.

d, e. Purchased, Dec. 23, 1895.

Genus LIOTHRIX.

60. Liothrix luteus (Scop.). Yellow-bellied Liothrix. Hab. India.

(See ed. 8, p. 218.)

a, b. Presented by Mrs. Edwards, Jan. 16, 1884.

c-f. Received in exchange, March 12, 1892.

g, h. Presented by J. Holmes, Esq., Sept. 7, 1892.

i. Presented by C. S. Simpson, Esq., L.R.C.P., Feb. 6, 1894.

j-m. Deposited, June 8, 1894.

n-q. Presented by Albert Kettich, Esq., April 29, 1895.

Family SITTIDÆ.

Genus SITTA.

61. Sitta cæsia, Wolf. Common Nuthatch. Hab. Europe.

(See ed. 8, p. 218.)

a, b. Presented by J. Young, Esq., F.Z.S., March 8, 1889.

62. Sitta europæa, Linn. White-bellied Nuthatch. Hab. North Europe.

(See ed. 8, p. 218.)

Family MOTACILLIDÆ.

Genus Motacilla.

63. Motacilla lugubris, Temm. Pied Wagtail. Hab. British Islands.

(See ed. 8, p. 218.)

a. Purchased, Dec. 18, 1883.

b. Purchased, Sept. 26, 1884.

c, d. Purchased, Jan. 11, 1886.

e, f. Hybrids between a male of this species and a female of Motacilla melanope. Bred in the Menagerie, July 9, 1893.

64. Motacilla alba, Linn. White Wagtail. Hab. Continental Europe.

(See ed. 8, p. 219.)

65. Motacilla melanope, Pall. Grey Wagtail. Hab. Europe.

(See ed. 8, p. 219.)

a, b. Bred in the Menagerie, May 24, 1889.

66. Motacilla flava, Linn. Blue-headed Wagtail. Hab. Europe.

1140. 1241 opc.

a, b. Presented by Miss McGill, June 14, 1893.

67. Motacilla raii (Bp.). Yellow Wagtail.

Hab. British Islands.

(See ed. 8, p. 219.)

a-d. Presented by Mr. W. Swaysland, Oct. 1, 1891

Genus Anthus.

68. Anthus arboreus, Bechst. Tree-Pipit.

Hab. Europe.

(See ed. 8, p. 219.)

a, b. Presented by W. B. Tegetmeier, Esq., F.Z.S., March 24, 1887.

69. Anthus pratensis (Linn.). Meadow-Pipit. Hab. Europe.

(See ed. 8, p. 220.)

a. Presented by Mr. T. E. Gunn, Oct. 13, 1884.

 Anthus obscurus (Latham). Rock-Pipit. Hab. Europe.

a, b. Purchased, Dec. 1, 1884.

71. Anthus richardi, Vieill. Richard's Pipit.Hab. Northern Asia.(See ed. 8, p. 220.)

72. Anthus spipoletta (Linn.). Water-Pipit. Hab. Europe.

a. Presented by Commander W. M. Latham, R.N., F.Z.S., Aug. 17, 1890.

Genus GRALLINA.

 Grallina australis, Gray. Pied Grallina. Hab. Australia.

(See ed. 8, p. 220.)

Family PYCNONOTIDÆ.

Genus Pycnonotus.

74. Pycnonotus pygæus (Hodgs.). Black Bulbul. Hab. Bengal.

(See ed. 8, p. 220.)

75. Pycnonotus leucotis (Gould). White-eared Bulbul. Hab. North-west India.

(See ed. 8, p. 220.)

a, b. Presented by General W. H. Breton, July 28, 1887.

76. Pycnonotus leucogenys, Gray. White-cheeked Bulbul. Hab. India.

(See ed. 8, p. 220.)

77. Pycnonotus jocosus (Linn.). Red-eared Bulbul. Hab. India.

(See ed. 8, p. 221.)

a, b. Presented by Dr. Seton, May 6, 1890.

c, d. Presented by Lt.-Gen. Sir H. B. Lumsden, K.C.S.I., F.Z.S., May 10, 1890.

e. Deposited, April 24, 1893.

f. Presented by C. S. Simpson, Esq., L.R.C.P., Feb. 6, 1894

g, h. J. Presented by Brig.-Surg. Lieut.-Col. E. F. Drake-Brockman, F.R.C.S., Dec. 28, 1894.

78. Pycnonotus hæmorrhous (Gm.). Red-vented Bulbul. Hab. India.

(See ed. 8, 221.)

a, b. Purchased, Feb. 23, 1883.

c, d. Presented by Dr. Seton, May 6, 1890.

e. Presented by Lt.-Gen. Sir H. B. Lumsden, K.C.S.I., F.Z.S., May 10, 1890.

f, g. Bred in the Gardens, Sept. 2, 1890.

79. Pycnonotus crocorrhous, Strickl. Yellow-vented Bulbul. Hab. Sumatra.

(See ed. 8, p. 221.)

a. Presented by Dr. Seton, May 6, 1890.

- 80. Pycnonotus atricapillus (Vieill.). Black-capped Bulbul. Hab. China.
 - a. Presented by the Hon. Miss E. Dillon, Dec. 7, 1895.
- 81. Pycnonotus sinensis (Gmel.). Chinese Bulbul. Hab. China.
 - a. Presented by Lt.-Gen. Sir H. B. Lumsden, K.C.S.I., F.Z.S., June 4, 1890.

82. Pycnonotus xanthopygos, H. & E. Syrian Bulbul. Hab. Syria.

(See ed. 8, p. 221.)

83. Pycnonotus barbatus (Desf.). Dusky Bulbul.Hab. North-western Africa.a. Deposited, May 6, 1895.

Genus Hemixos.

84. Hemixos flavala, Hodgs. Brown-eared Bulbul. Hab. Himalayas.

(See ed. 8, p. 221.)

Genus Hypsipetes.

85. Hypsipetes maclellandi (Horsf.). Rufous-bellied Bulbul. Hab. Himalayas.

(See ed. 8, p. 221.)

Genus Trachycomus.

86. Trachycomus ochrocephalus (Gm.). Yellow-crowned Bulbul.

Hab. Malay Peninsula.

a. Deposited, Oct. 23, 1893.

Genus Chloropsis.

87. Chloropsis aurifrons (Temm.). Malabar Green Bulbul. Hab. India.

(See ed. 8, p. 222, Phyllornis aurifrons.)

a. Received in exchange, Nov. 24, 1886.

b. Deposited, April 24, 1893.

88. Chloropsis hardwickii (Jard. & Selby). Blue-winged Green Bulbul.

Hab. India.

(See ed. 8, p. 222, Phyllornis hardwickii).

Family CRATEROPODIDÆ.

Genus GARRULAX.

89. Garrulax chinensis (Scop.). Chinese Jay-Thrush. Hab. China.

(See ed. 8, p. 222.)

a, b. Purchased, May 4, 1885.

c. Presented by C. Clifton, Esq., F.Z.S., Dec. 28, 1885.

d. Presented by Col. Verner, Sept. 24, 1887.

- e. Presented by Lt.-Gen. Sir H. B. Lumsden, K.C.S.I., F.Z.S., Jan. 16, 1890.
- 90. Garrulax perspicillatus (Gm.). Masked Jay-Thrush. Hab. China.

(See ed. 8, p. 222.)

91. Garrulax picticollis, Swinhoe. Collared Jay-Thrush. Hab. China.

(See ed. 8, p. 222.)

92. Garrulax leucolophus (Hardw.). White-crested Jay-Thrush.

Hab. Himalayas.

(See ed. 8, p. 222.)

a. Received in exchange, June 19, 1895.

93. Garrulax albogularis, Gould. White-throated Jay-Thrush. Hab. India.

(See ed. 8, p. 222.)

94. Garrulax pectoralis (Gould). Black-gorgeted Jay-Thrush. Hab. India.

a, b. Purchased, April 14, 1890.

Genus TROCHALOPTERON.

95. Trochalopteron erythrocephalum (Vigors). Red-headed Laughing Thrush.

Hab. Himalayas.

(See ed. 8, p. 223.)

Genus Turnagra.

Turnagra crassirostris (Gm.). South-Island Thrush.
 Hab. South Island, New Zealand.
 a-g. Deposited, Nov. 28, 1894.

Genus Sibia.

97. Sibia capistrata (Vig.). Black-headed Sibia. Hab. Himalayas.

(See ed. 8, p. 223.)

Genus Leucodioptron.

98. Leucodioptron canorum (Linn.). Melodious Jay-Thrush. Hab. China.

(See ed. 8, p. 223.)

a. Presented by B. H. Jones, Esq., F.Z.S., Sept. 7, 1893.

b. Purchased, Jan. 11, 1894.c. Deposited, Aug. 30, 1895.

Genus Chrysomma.

99. Chrysomma sinense (Gm.). Golden-eyed Babbler. Hab. India.

(See ed. 8, p. 223.)

Genus GRAMMATOPTILA.

100. Grammatoptila striata (Vig.). Striated Jay-Thrush. Hab. Himalayas.

(See ed. 8, p. 223.)

a. Received in exchange, June 19, 1895.

Genus STRUTHIDEA.

 Struthidea cinerea, Gould. Grey Struthidea. Hab. Australia.

(See ed. 8, p. 223.)

Genus Hypocolius.

- 102. Hypocolius ampelinus, Bp. Grey Hypocolius. (Fig. 46.) Hab. Scinde.
 - a. d. Presented by W. D. Cumming, Esq., March 3, 1890.
 - See P. Z. S. 1890, p. 147, pl. xv.
 b. & ; c. & . Presented by W. D. Cumming, Esq., May 9, 1892. From Fao, Persian Gulf. See P. Z. S. 1892, p. 470.

Fig. 46.



Hypocolius ampelinus, ♂ et ♀. (P. Z. S. 1892, p. 470.)

Family ORIOLIDÆ.

Genus Sericulus.

103. Sericulus melinus (Lath.). Regent Bird. Hab. Australia.

(See ed. 8, p. 224.) a. \circ . Purchased, Aug. 9, 1893.

Genus Oriolus.

104. Oriolus indicus (Gm.). Black-naped Oriole. Hab. India.(See ed. 8, p. 224.)

105. Oriolus galbula, Linn. Golden Oriole.Hab. Europe.(See ed. 8, p. 224.)

 Oriolus kundoo, Sykes. Sykes's Oriole. Hab. India.

(See ed. 8, p. 224.) a. Purchased, Aug. 9, 1892.

Family DICRURIDÆ.

Genus Chibia.

107. Chibia hottentotta (Linn.). Indian Drongo.

Hab. India.

(See ed. 8, p. 224.)

Family ARTAMIDÆ.

Genus Artamus.

108. Artamus superciliosus, Gould. White-eyebrowed Wood-Swallow.

Hab. New South Wales.

(See ed. 8, p. 225.)

Family LANIIDÆ.

Genus LANIUS.

109. Lanius excubitor, Linn. Great Grey Shrike. Hab. Europe.

(See ed. 8, p. 225.)

a. Presented by Master Arthur Blyth, Jan. 21, 1884.

b. Presented by J. Pratt, Esq., F.Z.S., May 29, 1884. From Cambridgeshire.

c. Purchased, Nov. 4, 1884. From Bedfordshire.

110. Lanius lahtora (Sykes). Indian Grey Shrike. Hab. India.

a. Purchased, Nov. 3, 1890.

111. Lanius collurio, Linn. Red-backed Shrike. Hab. Europe.

(See ed. 8, p. 225.)

a, b. Presented by D. Bowl, Esq., Aug. 16, 1883.

c, d. Presented by C. Ingram, Esq., Aug. 28, 1895.

Genus Laniarius.

112. Laniarius quadricolor, Cassin. Four-coloured Shrike.

Hab. South Africa.

(See ed. 8, p. 225.)

Genus Cochoa.

113. Cochoa viridis, Hodgson. Green Cochoa. Hab. Nepal.

a. Purchased, April 4, 1884.

Family AMPELIDÆ.

Genus Ampelis.

114. Ampelis garrulus, Linn. Waxwing. Hab. Europe.

(See ed. 8, p. 226.)

a-g. Purchased, April 3, 1884.

h, i. Presented by J. Young, Esq., F.Z.S., March 11, 1889.

j. Purchased, Jan. 31, 1894.

115. Ampelis cedrorum (Vieill.). Cedar-bird. Hab. North America.

(See ed. 8, p. 226.)

Family MUSCICAPIDÆ.

Genus Muscicapa.

116. Muscicapa atricapilla, Linn. Pied Flycatcher. Hab. British Islands.

(See ed. 8, p. 226.)

Family HIRUNDINIDÆ.

Genus HIRUNDO.

117. Hirundo rustica, Linn. Swallow. Hab. British Islands.

(See ed. 8, p. 226.)

Family NECTARINIIDÆ.

Genus Zosterops.

118. Zosterops lateralis (Lath.). Lateral White-eye.

Hab. New Zealand.

(See ed. 8, p. 227.)

119. Zosterops dorsalis, Vig. & Horsf. Grey-backed White-eye.

Hab. Australia.

(See ed. 8, p. 227.)

120. Zosterops palpebrosus (Temm.). Indian White-eye. Hab. India.

a, b. Received in exchange, July 19, 1883.

c, d. Deposited, July 2, 1890.

121. Zosterops simplex, Swinh. Chinese White-eye.

Hab. China.

a. Presented by Mr. J. Abrahams, April 11, 1884.

b, c. Deposited, Feb. 25, 1891.

d, e. Deposited, April 20, 1892.

Family MELIPHAGIDÆ.

Genus Prosthemadera.

122. Prosthemadera novæ-zealandiæ (Gm.). Poë Honey-eater. Hab. New Zealand.

(See ed. 8, p. 227.)

a. Presented by Charles Clifton, Esq., F.Z.S., Aug. 31, 1885.

b, c. Deposited, April 22, 1886.

d. Presented by Dr. W. L. Buller, F.R.S., C.M.Z.S., April 22, 1886.

e. Presented by Capt. B. J. Barlow, Nov. 30, 1886.

f, g. Presented by Capt. B. J. Barlow, Jan. 26, 1888.

h, i. Received in exchange, May 30, 1889.

i. Presented by A. M. Simon, Esq., July 9, 1889.

k-n. Presented by Capt. Edgar J. Evans, R.M.S. 'Tainui,' Sept. 7, 1892.

o. Deposited, April 24, 1893.

p-r. Presented by Morton Campbell, Esq., F.Z.S., Nov. 18, 1895.

s. Deposited, Nov. 18, 1895.

Genus Myzantha.

123. Myzantha garrula (Lath.). Garrulous Honey-eater. Hab. Australia.

a. Purchased, May 30, 1894.

Genus Anthornis.

124. Anthornis melanura (Sparrm.). Black-tailed Flower-bird. Hab. New Zealand.

(See ed. 8, p. 227.)

a, b. Purchased, Oct. 31, 1895.

Genus Xanthomyza.

125. Xanthomyza phrygia (Lath.). Warty-faced Honey-eater. Hab. Australia. (See ed. 8, p. 227.)

Genus Entomyza.

126. Entomyza cyanotis (Lath.). Blue-faced Honey-eater. Hab. Australia.

See ed. 8, p. 228.)

a. Purchased, March 19, 1895.

Family CŒREBIDÆ.

Genus Cœreba.

127. Cæreba cyanea (Linn.). Yellow-winged Sugar-bird. Hab. South America.

(See ed. 8, p. 228.)

a, b. J. Presented by P. A. Fraser, Esq., Sept. 13, 1884. c-e. Presented by H. E. Blanford, Esq., Jan. 8, 1890. f, g. Presented by H. E. Blanford, Esq., May 13, 1890.

h. d. Deposited, July 2, 1890.

Genus Dacnis.

128. Dacnis cayana (Linn.). Blue Sugar-bird.Hab. South America.(See ed. 8, p. 228.)

Genus Chlorophanes.

129. Chlorophanes spiza (Linn.). Black-headed Sugar-bird. Hab. Brazil.

a. J. Presented by P. A. Fraser, Esq., Sept. 13, 1848.

Family TANAGRIDÆ.

Genus Chlorophonia.

130. Chlorophonia viridis (Vieill.). All-green Tanager.
 Hab. Brazil.(See ed. 8, p. 228.)

Genus Euphonia.

131. Euphonia nigricollis (Vieill.). Black-necked Tanager. Hab. Brazil.

(See ed. 8, p. 229.) a-e. J. Purchased, Aug. 11, 1892.

- 132. Euphonia flavifrons (Sparrm.). Yellow-fronted Tanager. Hab. West Indies.
 - a, b. Presented by Mrs. Herbert, May 20, 1889. From Dominica.
- Euphonia chlorotica (Linn.). Greenish Tanager.
 Hab. Brazil.
 - a. d. Purchased, Aug. 11, 1892.

134. Euphonia violacea (Linn.). Violet Tanager.

Hab. Brazil.

(See ed. 8, p. 229.)

a, b. J. Presented by E. H. Blomefield, Esq., Aug. 24, 1883.

c, d. Presented by Dr. Llewellyn A. Morgan, May 30, 1884.

e-g. Purchased, Sept. 29, 1890. h. ♂; i. ♀. Presented by R. J. L. Guppy, Esq., C.M.Z.S.,

Aug. 14, 1891.

j. d. Purchased, Aug. 11, 1892.

k, l. Presented by Alfred Petre, Esq., Sept. 21, 1892.

135. Euphonia laniirostris, Lafr. & d'Orb. Thick-billed Tanager.

Hab. Central America.

(See ed. 8, p. 229, Euphonia crassirostris.)

a, b. Presented by H. E. Blanford, Esq., Jan. 8, 1890. c–h. \circlearrowleft . Purchased, Aug. 11, 1892.

136. Euphonia pectoralis (Lath.). Pectoral Tanager. Hab. Brazil.

(See ed. 8, p. 229.)

Genus Нурорн жа.

137. Hypophæa chalybea (Mikan). Lead-coloured Tanager. Hab. Brazil.

a. d. Purchased, Aug. 11, 1892.

Genus TANAGRELLA.

138. Tanagrella velia (Linn.). Red-bellied Tanager. Hab. Guiana.

a. Presented by Sir Wm. Ingram, Bt., M.P., July 25, 1893.

139. Tanagrella cyanomelæna (Max.). Blue-and-Black Tanager.

Hab. S.E. Brazil.

a. Purchased, Feb. 29, 1892.

Genus PIPRIDEA.

140. Pipridea melanonota (Vieill.). Black-backed Tanager. Hab. Brazil.

(See ed. 8, p. 229.)

Genus Calliste.

141. Calliste festiva (Shaw). Festive Tanager.

Hab. Brazil.

(See ed. 8, p. 229.)

142. Calliste fastuosa (Less.). Superb Tanager. Hab. Pernambuco, Brazil.

(See ed. 8, p. 230.)

a, b. Purchased, March 20, 1885.

143. Calliste tricolor (Gm.). Green-headed Tanager. Hab. South-east Brazil.

(See ed. 8, p. 230.)

- a. Deposited, Dec. 16, 1884.
- b. Purchased, May 16, 1889.
- c. Purchased, Sept. 15, 1890.
- d. Purchased, Dec. 5, 1895.
- 144. Calliste brasiliensis (Linn.). Blue-and-Black Tanager. Hab. Brazil.

(See ed. 8, p. 230.)

145. Calliste melanonota (Vieill.). Black-shouldered Tanager. Hab. Brazil.

(See ed. 8, p. 230.)

Genus TANAGRA.

146. Tanagra cana, Sw. Silver-blue Tanager.

Hab. South America.

(See ed. 8, p. 230.)

147. Tanagra sayaca (Linn.). Sayaca Tanager. Hab. Guiana.

(See ed. 8, p. 230.)

148. Tanagra cyanoptera (Vieill.). Blue-shouldered Tanager. Hab. Brazil.

(See ed. 8, p. 231.)

149. Tanagra palmarum (Max.). Palm-Tanager. Hab. South America.

(See ed. 8, p. 231.)

150. Tanagra ornata, Sparrm. Archbishop Tanager. Hab. Brazil.

(See ed. 8, p. 231.)

151. Tanagra striata (Gm.). Striated Tanager. Hab. Buenos Ayres.

(See ed. 8, p. 231.)

a, b. Purchased, Jan. 16, 1885.

Genus Stephanophorus.

152. Stephanophorus leucocephalus (Vieill.). White-capped Tanager.

Hab. Argentina.

a. Purchased, July 1, 1884.

Genus TACHYPHONUS.

153. Tachyphonus melaleucus (Sparrm.). Black Tanager. Hab. South America.

(See ed. 8, p. 231.)

a. d. Purchased, Jan. 25, 1884.

b. Presented by Miss Trelawney, March 8, 1893.

c. Q. Presented by Mr. Edward Hawkins, May 7, 1895.

154. Tachyphonus coronatus (Vieill.). Crowned Tanager. Hab. S.E. Brazil.

(See ed. 8, p. 231.)

Genus Pyranga.

155. Pyranga saira (Spix). Saira Tanager. Hab. Brazil.

(See ed. 8, p. 232.)

Genus Ramphocelus,

156. Ramphocælus brasilius (Linn.). Brazilian Tanager. Hab. Brazil.

(See ed. 8, p. 232.)

a, b. 3. Purchased, March 20, 1885. c, d. 3. Presented by Robert E. Graves, Esq., F.Z.S., April 16, 1895.

Genus Cissopis.

157. Cissopis leveriana (Gm.). Magpie Tanager. Hab. South-east Brazil.

(See ed. 8, p. 232.)

a, b. Purchased, Aug. 20, 1886.

c-e. Purchased, Nov. 15, 1886.

f. Presented by H. A. Astlett, Esq., April 28, 1893.

Genus Saltator.

158. Saltator aurantiirostris (Vieill.). Orange-billed Tanager. Hab. Argentina.

(See ed. 8, p. 232.)

159. Saltator similis, d'Orb. & Lafr. Allied Saltator. Hab. Brazil.

(See ed. 8, p. 232.)

a. Received in exchange, Dec. 9, 1886.

Genus Orchesticus.

160. Orchesticus ater (Gm.). Black-headed Tanager. Hab. Brazil.

(See ed. 8, p. 232.)

Genus Diucopis.

161. Diucopis fasciata (Licht.). Fasciated Tanager. Hab. Brazil.

(See ed. 8, p. 233.)

Genus PITYLUS.

162. Pitylus fuliginosus (Daud.). Fuliginous Tanager.
Hab. South America.(See ed. 8, p. 233.)

Family PLOCEIDÆ.

Genus Estrelda.

- a. Species Australiana.
- 163. Estrelda ruficauda, Gould. Red-tailed Finch.Hab. New South Wales.(See ed. 8, p. 233.)
- 164. Estrelda phaëton, Hombr. & Jacq. Crimson Finch. Hab. Port Essington.

(See ed. 8, p. 233.)

a, b. Presented by T. H. Bowyer-Bower, Esq., F.Z.S., July 28, 1883.

c. ♂; d. ♀. Received in exchange, Jan. 1, 1892.

165. Estrelda bichenovii (Jard. & Selb.). Bicheno's Finch. Hab. Queensland.

(See ed. 8, p. 233.)

a, b. Presented by T. H. Bowyer-Bower, Esq., F.Z.S., July 28, 1883.

c, d. Purchased, March 23, 1888.

166. Estrelda temporalis (Lath.). Australian Waxbill. Hab. Australia.

(See ed. 8, p. 234.)

a, b. Presented by David S. Hodge, Esq., May 29, 1888 c-e. Purchased, June 13, 1889.

f, g. Purchased, April 28, 1894.

167. Estrelda bella (Lath.). Beautiful Finch. Hab. Australia.

(See ed. 8, p. 234.)

a, b. ♂; c, d. ♀. Purchased, July 10, 1884.

b. Species Indica.

168. Estrelda amandava (Linn.). Amaduvade Finch. Hab. India.

(See ed. 8, p. 234.)

a. Presented by Horace Sanders, Esq., Aug. 21, 1885.

b, c. Presented by Miss Herring, April 11, 1893.

d. Presented by W. L. Jeffery, Esq., June 21, 1893.

e-h. Presented by Mrs. Faulknor, March 6, 1895.

169. Estrelda formosa (Latham). Green Waxbill. Hab. India.

(See ed. 8, p. 234.)

a-f. Purchased, Aug. 25, 1883.

g-j. Purchased, June 9, 1893.

c. Species Africanæ.

170. Estrelda cinerea (Vieill.). Common Waxbill. Hab. West Africa.

(See ed. 8, p. 234.)

a. Presented by Dr. Seton, May 6, 1890.

b. Presented by Miss Herring, April 11, 1893.

171. Estrelda granatina (Linn.). Grenadier Waxbill. Hab. West Africa.

a-f. σ ; g. \circ . Presented by T. W. Bacon, Esq., Jan. 10, 1890.

172. Estrelda rubriventris (Vieill.). Red-bellied Waxbill.

Hab. West Africa.

(See ed. 8, p. 235.)

a. Presented by Mrs. S. Johnson, F.Z.S., Feb. 5, 1886. b-g. Presented by T. W. Bacon, Esq., Jan. 10, 1890.

h. Presented by Dr. Seton, May 6, 1890.

i-l. Presented by R. W. Murray, Esq., Dec. 9, 1891.

m-*p*. Deposited, Feb. 10, 1894.

173. Estrelda dufresnii (Vieill.). Dufresne's Waxbill. Hab. Natal.

(See ed. 8, p. 235.)

a. ♂; b. ♀. Purchased, Jan. 11, 1890.

c. d. Deposited, July 2, 1890.

174. Estrelda melpoda (Vieill.). Orange-cheeked Waxbill..

Hab. West Africa.

(See ed. 8, p. 235.)

a, b. Presented by Dr. Seton, May 6, 1890

c. Presented by Mrs. Harris, July 1, 1891.

d. Presented by Mrs. Kate Taylor, March 4, 1892.

e. Presented by Miss Herring, April 11, 1893.

175. Estrelda phænicotis, Sw. Crimson-eared Waxbill.

Hab. West Africa.

(See ed. 8, p. 235.)

176. Estrelda cyanogastra, Sharpe. Blue-breasted Waxbill-Hab. West Africa.

a-e. Presented by T. W. Bacon, Esq., Jan. 10, 1890.

177. Estrelda cærulescens (Vieill.). Cinereous Waxbill.

Hab. West Africa.

(See ed. 8, p. 235.)

a. Presented by Dr. Seton, May 6, 1890.

b. Presented by W. L. Jeffery, Esq., June 21, 1893.

178. Estrelda subflava (Vieill.). Zebra Waxbill. Hab. Africa.

(See ed. 8, p. 236.)

a. Presented by Mrs. Harris, July 1, 1891.

179. Estrelda squamifrons, Smith. Scaly-fronted Finch. Hab. Africa.

(See ed. 8, p. 236.)

Genus Spermestes.

180. Spermestes cucullata, Swains. Hooded Finch. Hab. West Africa.

(See ed. 8, p. 236.)

a, b. Presented by Mrs. Kate Taylor, March 4, 1892.
c. Presented by W. L. Jeffery, Esq., June 21, 1893.

d. Presented by C. H. Hastings, Esq., March 14, 1895.

181. Spermestes fringilloides (Lafr.). Pied Grass-Finch. Hab. West Africa.
(See ed. 8, p. 236.)

182. Spermestes nana, Pucheran. Dwarf Finch.
Hab. Madagascar.a-d. Purchased, Nov. 1, 1889.

Genus Pytelia.

183. Pytelia melba (Linn.). Crimson-faced Waxbill.

Hab. South Africa.

(See ed. 8, p. 236.)

184. Pytelia citerior, Strickl. Western Melba Waxbill. Hab. West Africa.
(See ed. 8, p. 236.)

185. Pytelia phænicoptera, Sw. Crimson-winged Waxbill.

Hab. West Africa.

(See ed. 8, p. 237.)

186. Pytelia wieneri, Finsch. Wiener's Finch. Hab. Africa.(See ed. 8, p. 237.)

Genus Amadina.

187. Amadina fasciata (Gm.). Cut-throat Finch.

Hab. West Africa.

(See ed. 8, p. 237.)

 $a, b. \ \beta$; $c, d. \ 2$. Purchased, Jan. 16, 1890.

e. d. Presented by Dr. Seton, May 6, 1890.

188. Amadina erythrocephala, A. Smith. Red-headed Finch. Hab. South Africa.

(See ed. 8, p. 237.)

a, b. d. Received in exchange, Dec. 22, 1884.

c. d; d. Q. Presented by H. B. James, Esq., F.Z.S., Sept. 6, 1886.

189. Amadina bicolor, Fraser. Cape-Palmas Finch.

Hab. West Africa.

(See ed. 8, p. 237.)

190. Amadina modesta, Gould. Modest Grass-Finch.

Hab. Australia.

(See ed. 8, p. 237.)

a. Presented by T. H. Bowyer-Bower, Esq., F.Z.S., July 28, 1883.

b. Q. Presented by Mrs. J. Abrahams, Aug. 21, 1883.

c. d; d. Q. Purchased, July 2, 1888.

191. Amadina castanotis, Gould. Chestnut-eared Finch.

Hab. Australia.

(See ed 8, p. 237)

a-e. Deposited, Nov. 16, 1886.

f-h. Deposited, Nov. 20, 1886.

i–l. Purchased, Jan. 16, 1890.

o. Q. Presented by Dr. Seton, May 6, 1890.

p. Presented by Mrs. Kemp-Welch, Oct. 23, 1893.
q. Presented by C. H. Hastings, Esq., March 14, 1895.

192. Amadina lathami (Vig. & Horsf.). Spotted-sided Finch.

Hab. Australia.

(See ed. 8, p. 238.)

a-g. Presented by David S. Hodge, Esq., May 29, 1888.

h, i. Purchased, Aug. 16, 1892.

j-l. Purchased, April 21, 1893.

Genus Munia.

193. Munia punctularia (Lath.). Nutmeg-bird. Hab. India.

(See ed. 8, p. 238.)

a. Presented by L. B. Lewis, Esq., March 21, 1886.

b. Deposited, Nov. 16, 1886.

c. (Variety.) Presented by Mrs. Harris, July 1, 1891.

d, e. Presented by W. L. Jeffery, Esq., June 21, 1893.

f, g. Presented by E. W. Harper, Esq., F.Z.S., Dec. 6, 1894.

194. Munia topela, Swinhoe. Topela Finch. Hab. China.

(See ed. 8, p. 238.)

a-d. Purchased, March 31, 1892.

195. Munia nisoria (Temm.). Bar-breasted Finch. Hab. Java.

(See ed. 8, p. 238.)

a, b. Presented by Mr. J. Abrahams, Nov. 10, 1883.

c. Presented by Mr. J. Abrahams, March 20, 1885.

d, e. Presented by Horace Sanders, Esq., Aug. 21, 1885.

f, g. Purchased, April 9, 1892.

h. Presented by S. D. Birch, Esq., Feb. 16, 1893.

196. Munia malacca (Linn.). Black-headed Finch. Hab. India.

(See ed. 8, p. 238.)

a, b. Presented by L. B. Lewis, Esq., March 21, 1886.c. Presented by W. L. Jeffery, Esq., June 21, 1893.

197. Munia rubro-nigra, Hodgson. Chestnut-bellied Finch. Hab. India.

(See ed. 8, p. 239.)

a-d. Presented by E. W. Harper, Esq., F.Z.S., Dec. 6, 1894.

198. Munia striata (Linn.). Striated Finch. Hab. India.

(See ed. 8, p. 239.)

a-c. Presented by L. B. Lewis, Esq., March 21, 1886.

199. Munia acuticauda (Hodgs.). Sharp-tailed Finch. Hab. India.

(See ed. 8, p. 239.)

200. Munia malabarica (Linn.). Indian Silver-bill. Hab. India.

(See ed. 8, p. 239.)

a. Presented by Horace Sanders, Esq., Aug. 21, 1885.

b. Purchased, Jan. 16, 1890.

c. Presented by Mrs. Kate Taylor, March 4, 1892.

d, e. Presented by Miss Herring, April 11, 1893.

f-h. (Varieties.) Presented by C. S. Simpson, Esq., L.R.C.P., Feb. 6, 1894.

201. Munia maja (Linn.). Maja Finch.

Hab. Malacca.

(See ed. 8, p. 239.)

202. Munia ferruginea (Gm.). Javan Maja Finch. Hab. Java.

(See ed. 8, p. 239.)

a. d. Presented by Mrs. Abrahams, Feb. 6, 1884.

203. Munia cantans (Gm.). African Silver-bill. Hab. North-east Africa.

(See ed. 8, p. 239.)

Genus Poëphila.

204. Poëphila cincta, Gould. Banded Grass-Finch.

Hab. Queensland.

(See ed. 8, p. 240.)

a, b. Purchased, March 23, 1888.

205. Poëphila gouldiæ, Des Murs. Gouldian Grass-Finch. Hab. Australia.

a, b. J. Presented by Chas. N. Rosenfeld, Esq., April 18, 1885. See P. Z. S. 1885, p. 421.

c-f. Purchased, July 24, 1888.

g-j. Received in exchange, Jan. 1, 1892.

206. Poëphila mirabilis, Hombr. & Jacq. Beautiful Grass-Finch. Hab. Australia.

a. o. Presented by C. N. Rosenfeld, Esq., April 18, 1885. b-e. Purchased, July 24, 1888.

f-i. Purchased, Dec. 31, 1891.

j. c. Presented by Gerard O'Shea, Esq., Sept. 9, 1895.

k, l. Purchased, Oct. 9, 1895.

207. Poëphila acuticauda (Gould). Long-tailed Grass-Finch. Hab. N.W. Australia.

a. 3; b. Q. Presented by Mr. Walter Burton, F.Z.S.; March 18, 1887.

Genus Donacola.

208. Donacola castaneothorax, Gould. Chestnut - breasted Finch.

Hab. Queensland.

(See ed. 8, p. 240.)

a. d. Presented by C. S. Simpson, Esq., L.R.C.P., Feb. 6, 1894.

b. Presented by A. Rowney, Esq., Dec. 2, 1895.

209. Donacola pectoralis (Gould). White-breasted Finch. Hab. Australia.

a, b. Received in exchange, Jan. 1, 1892.

Genus Padda.

210. Padda oryzivora (Linn.). Java Sparrow. Hab. Java.

(See ed. 8, p. 240.)

a-c. Deposited, Aug. 14, 1883.

d, e. Presented by Miss Coleman, Aug. 27, 1885.

f, g. Presented by Mrs. Conrad Pile, Nov. 13, 1886.

h, i. (Varieties.) Presented by C. S. Simpson, Esq., L.R.C.P., Feb. 6, 1894.

Genus Erythrura.

211. Erythrura prasina (Sparrm.). Fire-tailed Finch. Hab. Java and Sumatra.

(See ed. 8, p. 241.)

212. Erythrura psittacea (Gm.). Parrot-Finch.

Hab. New Caledonia.

a-d. Purchased, Feb. 15, 1888. See P. Z. S. 1888, p. 140.

Genus VIDUA.

213. Vidua paradisea (Linn.). Paradise Whydah-bird. Hab. West Africa.

(See ed. 8, p. 241.)

a-c. σ . Presented by T. W. Bacon, Esq., Jan. 10, 1890. d. σ . Purchased, Jan. 16, 1890.

214. Vidua principalis (Linn.). Pin-tailed Whydah-bird. Hab. Africa.

(See ed. 8, p. 241.)

a. Presented by Miss Herring, April 11, 1893.

215. Vidua ardens (Bodd.). Red-chested Whydah-bird.

Hab. West Africa.

(See ed. 8, p. 241.)

Genus CHERA.

216. Chera progne (Bodd.). Long-tailed Weaver-bird.

Hab. South Africa.

(See ed. 8. p. 241.)

a. Deposited, Feb. 25, 1891.

Genus Hypochera.

217. Hypochera nitens, Gm. Shining Weaver-bird.

Hab. Africa.

(See ed. 8, p. 242.)

a, b. Purchased, Jan. 16, 1890.

c. Presented by Dr. Seton, May 6, 1890.

218. Hypochera splendens (Reichen.). Resplendent Weaver-bird.

Hab. East Africa.

(See ed. 8, p. 242.)

Genus Coliopasser.

219. Coliopasser macrurus (Gm.). Yellow-backed Whydah-bird.

Hab. West Africa.

(See ed. 8, p. 242.)

Genus Urobrachya.

220. Urobrachya albonotata (Cassin). White-winged Whydahbird.

Hab. South-eastern Africa.

(See ed. 8, p. 242.)

221. Urobrachya axillaris (Smith). Red-shouldered Weaver-bird.

Hab. East Africa.

(See ed. 8, p. 242.)

222. Urobrachya bocagii (Sharpe). Orange-shouldered Weaver-bird.

Hab. Angola.

(See ed. 8, p. 243.)

Genus Euplectes.

223. Euplectes oryx (Linn.). Grenadier Weaver-bird. Hab. West Africa.

(See ed. 8, p. 243.)

a. Presented by Mrs. H. Kuhne, May 11, 1885.

b, c. o; d, e. Q. Purchased, Jan. 16, 1890.

f. Presented by Dr. Seton, May 6, 1890.

 $g-h^1$. Presented by R. W. Murray, Esq., Dec. 9, 1891.

i¹. Presented by W. L. Jeffery, Esq., June 21, 1893.

j. d. Presented by Lady McKenna, Dec. 22, 1894.

224. Euplectes flammiceps, Sw. Crimson-crowned Weaver-bird.

Hab. West Africa.

(See ed. 8, p. 243.)

a. Presented by Dr. Seton, May 6, 1890.

b. d. Presented by C. S. Simpson, Esq., L.R.C.P., Feb. 6, 1894.

225. Euplectes afer (Lath.). Black-bellied Weaver-bird.

Hab. West Africa.

(See ed. 8, p. 243.)

a, b. Purchased, Jan. 16, 1890.

c. Presented by Miss Herring, April 11, 1893.

226. Euplectes nigriventris, Cassin. Black-chested Weaver-bird.

Hab. East Africa.

(See ed. 8, p. 243.)

227. Euplectes capensis (Linn.). Yellow-shouldered Weaver-bird.

Hab. Africa.

(See ed. 8, p. 244.)

a. d. Purchased, Jan. 18, 1883.

Genus Pyromelana.

228. Pyromelana aurea (Gmel.). Golden-backed Weaver-bird. Hab. Benguela, W. Africa.

a, b. Presented by T. W. Bacon, Esq., Jan. 10, 1890.

Genus Foudia.

229. Foudia madagascariensis (Linn.). Red-headed Weaver-bird.

Hab. Madagascar.

(See ed. 8, p. 244.)

 $a, b. \ \delta; c, d. \ 9$. Purchased, April 15, 1890.

e. o; f. Q. Presented by Dr. Seton, May 6, 1890.

g, h. Presented by Mr. Ginn, May 17, 1893.

, j. Deposited, Feb. 10, 1894.

230. Foudia erythrops (Hartl.). Red-faced Weaver-bird.

Hab. West Africa.

(See ed. 8, p. 244.)

a-c. Received in exchange, Aug. 23, 1883.

d-g. Presented by Mrs. H. Kuhne, May 11, 1885.

Genus Pyrenestes.

231. Pyrenestes albifrons (Vigors). White-fronted Weaver bird.

Hab. South-east Africa.

(See ed. 8, p. 244.)

Genus Spermospiza.

232. Spermospiza hæmatina (Vieill.). Blue-beaked Weaver-bird.

Hab. West Africa.

(See ed. 8, p. 244.)

233. Spermospiza guttata (Vieill.). Bright-spotted Weaverbird.

Hab. Mashonaland.

a-d. Purchased, Oct. 9, 1894.

Genus Quelea.

234. Quelea sanguinirostris (Linn.). Red-beaked Weaver-bird.

Hab. West Africa.

(See ed. 8, p. 245.)

a. d; b. ♀. Presented by Mrs. Nettleship, July 10, 1884.

 $c, d, \delta; e, f, \Omega$. Purchased, Jan. 16, 1890.

g, h. Presented by Mrs. Hastings, March 3, 1891.

i-l. d; m-q. Q. Purchased, June 20, 1895.

235. Quelea russi, Finsch. Russ's Weaver-bird. Hab. West Africa.

(See ed. 8, p. 245.)

a, b. Deposited, Aug. 14, 1883.

c. J. Presented by Mr. J. Abrahams, March 23, 1885.

d. ♂; e. ♀. Presented by C. S. Simpson, Esq., L.R.C.P., Feb. 6, 1894.

Genus Ploceus.

236. Ploceus manyar (Horsf.). Manyar Weaver-bird. Hab. India and Malacca.

(See ed. 8, p. 245.)

a. ♂; b. ♀. Purchased, July 18, 1893.

237. Ploceus bengalensis (Linn.). Bengal Weaver-bird. Hab. India.

(See ed. 8 p. 245.)

Genus Sitagra.

238. Sitagra luteola (Licht.). Yellowish Weaver-bird. Hab. Africa.

a-e. Purchased, Oct. 20, 1893.

f, g. Purchased, May 18, 1895.

Genus Hyphantornis.

239. Hyphantornis textor (Gm.). Rufous-necked Weaver-bird.

Hab. West Africa.

(See ed. 8, p. 245.)

a. ♀. Received in exchange, Nov. 26, 1884.

b. Presented by J. M. Cook, Esq., F.Z.S., June 2, 1886.

c. d. Presented by Commdr. W. M. Latham, R.N., F.Z.S., Dec. 8, 1891.

d. d. Purchased, April 25, 1892.

e, f. Purchased, Oct. 20, 1893.

240. Hyphantornis capensis (Linn.). Olive Weaver-bird. Hab. South Africa.

(See ed. 8, p. 246.)

a. Presented by Mr. Edward Ling, March 27, 1883.

b. d. Presented by Wilfred G. Marshall, Esq., April 24, 1890.

c. Presented by Dr. Seton, May 6, 1890.

241. Hyphantornis velatus (Gray & Mitch.). Black-fronted Weaver-bird.

Hab. South Africa.

a-i. Presented by R. W. Murray, Esq., Dec. 9, 1891.

j. Bred in the Menagerie, Sept. 14, 1892.

242. Hyphantornis personata (Vieill.). Masked Weaver-bird. Hab Abyssinia.

(See ed. 8, p. 246.)

a. d. Purchased, July 27, 1886.

b. ♂; c. ♀. Presented by Commdr. W. M. Latham, R.N., F.Z.S., Nov. 3, 1890.

243. Hyphantornis castaneofusca, Less. Chestnut-backed Weaver-bird.

Hab. West Africa.

(See ed. 8, p. 246.)

244. Hyphantornis superciliosus, Shelley. Eye-browed Weaver-bird.

Hab. West Africa.

- a. Purchased, Feb. 15, 1884.
- 245. Hyphantornis brachyptera (Swains.). Short-wingedWeaver-bird.

Hab. South Africa.

a. Presented by Commdr. W. M. Latham, R.N., F.Z.S., April 5, 1890.

b. Q. Presented by Commdr. W. M. Latham, R.N., F.Z.S., Nov. 3, 1890.

Genus Textor.

246. Textor alector, Temm. Ox-bird. Hab. Senegal. (See ed. 8, p. 246.)

Family FRINGILLIDÆ.

Genus Cyanospiza.

247. Cyanospiza cyanea (Linn.). Indigo-bird. Hab. North America.

(See ed. 8, p. 247.)

a. d. Purchased, Jan. 16, 1890.

248. Cyanospiza ciris (Linn.). Nonpareil Finch.

Hab. North America.

(See ed. 8, p. 247.)

a. ♀. Deposited, July 8, 1885.

Genus PHONIPARA.

249. Phonipara olivacea (Linn.). Olive-Finch. Hab. Jamaica.

(See ed. 8, p. 247.)

250. Phonipara canora (Gm.). Melodious Finch.

Hab. Cuba.

(See ed. 8, p. 247.)

251. Phonipara bicolor (Linn.). Dusky Finch.

Hab. West Indies.

(See ed. 8, p. 247.)

Genus Paroaria.

252. Paroaria larvata (Bodd.). Red-headed Cardinal.

Hab. Brazil.

(See ed. 8, p. 248.)

a. Deposited, July 30, 1885.

b. Presented by Dr. Seton, May 6, 1890.

253. Paroaria capitata (Lafr. et d'Orb.). Yellow-billed Cardinal.

Hab. Chili.

(See ed. 8, p. 248.)

254. Paroaria cucullata (Lath.). Red-crested Cardinal

Hab. South America.

(See ed. 8, p. 248.)

a. Presented by J. W. Miers, Esq., Aug. 21, 1884.

b. Presented by Miss Hyrzan, June 6, 1885.

c. Deposited, Dec. 12, 1885.

d. Presented by W. E. Ayerst, Esq., Aug. 5, 1886. e, f. Purchased, Nov. 15, 1886.

g, h. Presented by Col. F. D. Walters, March 9, 1887.

i. Presented by Dr. Seton, May 6, 1890.

j, k. Presented by Miss Edith M. Fox, July 19, 1892.

l, m. Presented by Dr. G. Fielding Blandford, F.Z.S., July 2,

n. Presented by R. Norton, Esq., Oct. 3, 1895.

Genus Gubernatrix.

255. Gubernatrix cristatella (Vieill.). Black-crested Cardinal.

Hab. South America.

(See ed. 8, p. 248.)

a. Presented by the Rev. W. B. K. Frances, Sept. 13, 1892.

Genus Diuca.

256. Diuca grisea (Less.). Diuca Finch. Hab. Chili.

(See ed. 8, p. 249.)

a. Presented by H. B. James, Esq., F.Z.S., April 17, 1886.

b, c. Received in exchange, Oct. 28, 1886.

d, e. Bred in the Menagerie, July 16, 1887.

f, g. Received in exchange, March 26, 1890.

h. Presented by Mrs. Charles G. Sharpe, May 23, 1891.

Genus Phrygilus.

257. Phrygilus gayi (Eyd. & Gerv.). Gay's Finch. Hab. Chili.

(See ed. 8, p. 249.)

258. Phrygilus fruticeti (Kittl.). Orchard Finch. Hab. Chili.

(See ed. 8, p. 249.)

259. Phrygilus alaudinus (Kittl.). Alaudine Finch. Hab. Chili.

(See ed. 8, p. 249.)

a. Purchased, March 26, 1890.

Genus Tiaris.

260. Tiaris jacarina (Linn.). Jacarini Finch. Hab. South America.

(See ed. 8, p. 249.)

Genus Guiraca.

261. Guiraca cærulea (Linn.). Blue Grosbeak.

Hab. North America.

(See ed. 8, p. 249.)

a. Purchased, April 4, 1883.

262. Guiraca parellina (Licht.). Lazuline Finch. Hab. Central America.

a. d. Presented by Miss E. A. Krumbholz, July 25, 1895.

263. Guiraca cyanea (Linn.). Brazilian Blue Grosbeak. Hab. Brazil.

(See ed. 8, p. 250.)

a. Received in exchange, Sept. 5, 1894.

Genus HEDYMELES.

264. Hedymeles ludovicianus (Linn.). Rose-breasted Grosbeak. Hab. North America.

(See ed. 8, p. 250.)

a. Deposited, May 26, 1893.

265. Hedymeles melanocephalus (Sw.). Black-headed Grosbeak. Hab. Mexico.

(See ed. 8, p. 250.)

Genus Pheucticus.

266. Pheucticus chrysogaster (Less.). Yellow-bellied Grosbeak. Hab. South America.

(See ed. 8, p. 250.)

Genus CARDINALIS.

267. Cardinalis virginianus (Briss.). Cardinal Grosbeak.

Hab. North America.

(See ed. 8, p. 250.)

a, b. Presented by S. Nicholson, Esq., July 20, 1887.

c. Presented by Mr. Averst, Feb. 18, 1888.

d, e. J. Purchased, Jan. 16, 1890.

f. Q. Presented by Dr. Seton, May 6, 1890.

g. Deposited, May 26, 1893.

h. Bred in the Menagerie, July 3, 1893.

i. d. Presented by F. Beresford Wright, Esq., Jan. 22, 1895.

j. d. Presented by Miss E. A. Krumbholz, July 25, 1895.

Genus Oryzoborus.

268. Oryzoborus torridus (Gm.). Tropical Seed-Finch.

Hab. South America.

(See ed. 8, p. 251.)

a. ♀. Purchased, Jan. 25, 1884.

b. Deposited, July 23, 1890.

c. Deposited, Oct. 21, 1892.

269. Oryzoborus crassirostris (Gm.). Thick-billed Seed-Finch.

Hab. South America.

(See ed. 8, p. 251.)

a. Deposited, July 23, 1890.

b, c. Deposited, Oct. 21, 1892.

Genus Melopyrrha.

270. Melopyrrha nigra (Linn.). Black Bullfinch. Hab. Cuba.

(See ed. 8, p. 251.)

Genus Coryphospingus.

271. Coryphospingus pileatus (Max.). Pileated Finch. Hab. Brazil.

(See ed. 8, p. 251.)

272. Coryphospingus cristatus (Gm.). Red-crested Finch. Hab. South America.

a-c. Purchased, April 29, 1886.

d. c; e. Q. Presented by Commdr. W. M. Latham, R.N., F.Z.S., Dec. 26, 1891.

f. ♂; g. ♀. Purchased, May 2, 1893.

Genus Spermophila.

- 273. Spermophila torqueola, Bonap. Black-banded Finch. Hab. Mexico.
 - a. d. Presented by A. J. Chalmers, Esq., Dec. 6, 1895.

Spectacled Finch. 274. Spermophila ophthalmica, Sclater. Hab. Ecuador.

(See ed. 8, p. 251.)

275. Spermophila lineola (Linn.). Lined Finch. Hab. South America.

(See ed. 8, p. 251.)

a-j. Purchased, March 20, 1884.

k. d. Deposited, July 8, 1886.

l. σ ; m, n. Ω . Purchased, April 25, 1888.

276. Spermophila cærulescens (Vieill.). Bluish Finch. Hab. Brazil.

(See ed. 8, p. 252.)

a. d. Presented by Mrs. Mayne, Jan. 9, 1890.

b, c. Deposited, July 23, 1890.

d. Deposited, Oct. 21, 1890.

277. Spermophila albogularis (Spix). White-throated Finch. Hab. Brazil.

(See ed. 8, p. 252.)

a. Purchased, Jan. 25, 1884.

b, c. Deposited, Feb. 12, 1887.

d. Presented by A. J. Chalmers, Esq., Dec. 6, 1895.

278. Spermophila lineata (Linn.). Lineated Finch. Hab. South America. (See ed. 8, p. 252.)

279. Spermophila collaria (Vigors). Collared Finch. Hab. Brazil.

a. d; b. Q. Purchased, Feb. 6, 1884

280. Spermophila euleri, Cab. Euler's Finch. Hab. Brazil.

(See ed. 8, p. 252.)

281. Spermophila nigro-aurantia, Bodd. Reddish Finch. Hab. South America.

(See ed. 8, p. 252.)

282. Spermophila plumbea (Max.). Plumbeous Finch. Hab. Brazil.

(See ed. 8, p. 252.)

a. Presented by A. J. Chalmers, Esq., Dec. 6, 1895.

283. Spermophila gutturalis (Licht.). Guttural Finch. Hab. South America.

(See ed. 8, p. 252.)

a. d. Presented by A. J. Chalmers, Esq., Dec. 6, 1895.

284. Spermophila hypoleuca (Licht.). Half-white Finch.

Hab. South America.

(See ed. 8, p. 253.)

Genus Passer.

285. Passer domesticus (Linn.). House-Sparrow. Hab. Europe.

a. Presented by E. W. Harper, Esq., F.Z.S., Dec. 6, 1894. From India.

286. Passer montanus (Linn.). Tree-Sparrow. Hab. Europe.

(See ed. 8, p. 253.)

a. Presented by Mr. T. E. Gunn, Jan. 17, 1885.

b. Presented by Mr. T. E. Gunn, Nov. 18, 1885.

c. Presented by Mr. T. E. Gunn, Jan. 21, 1886.

287. Passer simplex (Licht.). Grey-headed Sparrow. Hab. West Africa.

(See ed. 8, p. 253.)

a-c. Presented by Edm. G. Meade-Waldo, Esq., June 18, 1890.

288. Passer luteus (Licht.). Yellow Sparrow.

Hab. East Africa.

(See ed. 8, p. 253.)

289. Passer alario (Linn.). Alario Sparrow. Hab. South Africa.

(See ed. 8, p. 253.)

(See ed. 8, p. 253.)

a–*d*. Purchased, June 2, 1887.

e. Deposited, Nov. 22, 1893.

f, g. Deposited, Feb. 10, 1894.

290. Passer diffusus (Smith). Black-breasted Sparrow. Hab. South Africa.

291. Passer arcuatus (Gm.). Cape Sparrow. Hab. South Africa.

a, b. Purchased, June 2, 1887.

292. Passer euchlorus (Licht.). Golden Sparrow.

Hab. Arabia.

(See ed. 8, p. 254.)

Genus Gymnorhis.

293. Gymnorhis flavicollis (Frankl.). Yellow-throated Sparrow.

Hab. Asia.

a. Presented by Frank Finn, Esq., F.Z.S., June 12, 1895.

Genus Petronia.

294. Petronia stulta, Gm. Rock-Sparrow.

Hab. South Europe.

(See ed. 8, p. 254.)

295. Petronia petronella (Bp.). Yellow-throated Rock-Sparrow. Hab. Africa.

(See ed. 8, p. 254.)

a, b. Presented by Edm. G. Meade-Waldo, Esq., June 18, 1890.

c, d. Deposited, Feb. 11, 1891.

Genus Coccothraustes.

296. Coccothraustes vulgaris, Pallas. Hawfinch.

Hab. Europe.

(See ed. 8, p. 254.)

a, b. Presented by W. Strutt, Esq., Sept. 1, 1886.

c, d. Purchased, Nov. 20, 1886.

e. Presented by W. H. St. Quintin, Esq., March 3, 1887.

f. Presented by Mr. Chas. Faulkner, March 31, 1888.

g. d. Presented by L. C. Wharton, Esq., July 14, 1890.

h, i. d. Presented by J. Newton Hayley, Esq., Jan. 22, 1891.

j. d. Purchased, March 23, 1893.

k, l. Presented by Mr. H. Klosz, April 27, 1893.

m. d. Presented by H. G. Devas, Esq., May 8, 1895.

297. Coccothraustes melanurus, Temm. Black-tailed Hawfinch. Hab. Japan.

(See ed. 8, p. 255.)

a. Received in exchange, Dec. 22, 1884.

b. Q. Presented by F. Pordage, Esq., Oct. 12, 1892.

Genus Mycerobas.

298. Mycerobas melanoxanthus (Hodgs.). Black-and-Yellow Hawfinch.

Hab. North India.

a. Q. Purchased, Jan. 10, 1885. See P. Z. S. 1885, p. 168.

Genus LIGURINUS.

299. Ligurinus chloris (Linn.). Greenfinch.

Hab. Europe.

(See ed. 8, p. 255.)

a. Presented by Master H. J. Walton, May 4, 1887.

b-e. Hybrids between a male of this species and a female of L. sinicus. Bred in the Menagerie, May 17, 1892.

f-i. Hybrids between a male of this species and a female of *L. sinicus*. Bred in the Menagerie, June 23, 1892.

j. Presented by L. V. Druce, Esq., Feb. 9, 1894.

k. d. Presented by A. J. Chalmers, Esq., Dec. 6, 1895.

300. Ligarinus aurantiiventris (Cab.). Algerian Greenfinch. Hab. Algeria.

(See ed. 8, p. 255.)

301. Ligurinus sinicus (Linn.). Japanese Greenfinch. Hab. Japan.

a. ♂; b. ♀. Purchased, May 8, 1884. c-e. Presented by F. E. Blaauw, Esq., C.M.Z.S., Aug. 11, 1891.

Genus Montifringilla.

302. Montifringilla nivalis (Linn.). Snow-Finch. Hab. Europe.

a, b. Presented by Lord Lilford, F.Z.S., Jan. 17, 1888.

Genus Fringilla.

303. Fringilla cælebs, Linn. Chaffinch. Hab. Europe.

(See ed. 8, p. 255.)

a. Deposited, Aug. 14, 1883.

b, c. Presented by Mr. T. E. Gunn, Jan. 17, 1885.

d. Presented by L. V. Druce, Esq., Feb. 9, 1894.

e, f. Presented by Miss E. G. Woodd, June 16, 1894.

304. Fringilla spodiogenia, Malh. Algerian Chaffinch. Hab. Algeria.

(See ed. 8, p. 255.)

305. Fringilla tintillon, Webb et Berth. Tintillon Chaffinch. Hab. Teneriffe.

a, b. Deposited, June 20, 1889.

- c. d. Presented by Edm. G. Meade-Waldo, Esq., June 18, 1890.
- 306. Fringilla teydea, Webb & Berth. Teydean Chaffinch. Hab. Canary Islands.

a-x. Deposited, Aug. 9, 1889.

307. Fringilla montifringilla, Linn. Brambling. Hab. Europe.

(See ed. 8, p. 255.)

 $a. \ \beta$; $b. \ \Omega$. Purchased, Oct. 25, 1883.

c-i. Presented by Mr. T. E. Gunn, Jan. 17, 1885.

j-m. Purchased, March 12, 1885.

n-q. Presented by Mr. T. E. Gunn, Nov. 18, 1885. r. Presented by Mr. C. H. Liveing, July 9, 1886.

s-v. Purchased, Jan. 4, 1887.

w-y. Presented by J. L. Baldwin, Esq., Dec. 8, 1890. $z-c^{\dagger}$. Purchased, March 23, 1893.

d¹. Presented by L. V. Druce, Esq., Feb. 9, 1894.

e¹. d. Presented by A. J. Chalmers, Esq., Dec. 6, 1895.

Genus CARDUELIS.

308. Carduelis elegans, Steph. Goldfinch.

Hab. Europe.

(See ed. 8, p. 256.)

a. Deposited, Aug. 14, 1883.

b. d. Presented by Mrs. Edwards, Jan. 17, 1884.

c. Presented by Master H. J. Walton, May 4, 1887. d. Presented by B. M. Smith, Esq., F.Z.S., May 2, 1891.

e, f. Presented by John Young, Esq., F.Z.S., Sept. 22, 1891.

g-j. Hybrids between a male of this species and a female of Ligurinus sinicus. Bred in the Menagerie, June 18, 1893.

k. Presented by B. M. Smith, Esq., F.Z.S., Dec. 19, 1894.

309. Carduelis orientalis, Eversm. Eastern Goldfinch.

Hab. Eastern Asia.

(See ed. 8, p. 256.),

Genus Chrysomitris.

310. Chrysomitris spinus (Linn.). Siskin.

Hab. Europe.

(See ed. 8, p. 256.)

a. Deposited, Aug. 14, 1883.

b, c. Purchased, Jan. 16, 1885.

d, e. Presented by Mr. T. E. Gunn, Nov. 18, 1885.

f, g. Purchased, Nov. 4, 1889.

 $h, i. \ \delta; j. \ \circ$. Purchased, Oct. 30, 1891.

311. Chrysomitris spinoides (Vig.). Indian Siskin. Hab. Himalaya.

(See ed. 8, p. 256.)

312. Chrysomitris tristis (Linn.). American Siskin. Hab. North America.

(See ed. 8, p. 256.)

a, b. Purchased, May 31, 1883.

313. Chrysomitris magellanica (Vieill.). Black-throated Siskin. Hab. Brazil.

(See ed. 8, p. 257.)

a. ♂; b. ♀. Purchased, July 19, 1875.

c. d. Presented by A. J. Chalmers, Esq., Dec. 6, 1895.

314. Chrysomitris yarrelli (Audub.). Yarrell's Siskin. Hab. Brazil.

(See ed. 8, p. 257.)

- 315. Chrysomitris barbata (Mol.). Black-chinned Siskin. Hab. Chili.
 - a, b. Presented by H. B. James, Esq., F.Z.S., April 16, 1886.
 - c. d. Purchased, March 26, 1890.

Genus Sycalis.

316. Sycalis flaveola (Linn.). Saffron Finch. Hab. Brazil.

(See ed. 8, p. 257.)

a-c. δ ; d. Q. Purchased, April 4, 1883.

e, f. Deposited, Aug. 14, 1883.

 $g.\ \sigma$; $h.\ \varphi$. Presented by H. B. James, Esq., F.Z.S., Sept. 6, 1886.

i. Deposited, July 23, 1890.

j. Deposited, Oct. 21, 1892.

k, l. Presented by C. S. Simpson, Esq., L.R.C.P., Feb. 6, 1894.

317. Sycalis luteola (Sparrm.). Yellowish Finch. Hab. Brazil.

(See ed. 8, p. 257.)

a, b. Presented by Mr. J. Abrahams, March 20, 1885.

318. Sycalis arvensis (Kittl.). Field Saffron-Finch. Hab. Chili.

a, b. Received in exchange, March 26, 1890.

Genus Crithagra.

319. Crithagra butyracea (Linn.). Yellow Seed-eater. Hab. South Africa.

(See ed. 8, p. 257.)

a. ♂; b. ♀. Presented by Mr. J. Abrahams, March 20, 1885.

c-f. Presented by Mrs. Conrad Pile, Nov. 13, 1886.

320. Crithagra sulphurata (Linn.). Sulphury Seed-eater. Hab. South Africa.

(See ed. 8, p. 258.)

321. Crithagra chrysopyga, Sw. Yellow-rumped Seed-eater. Hab. West Africa.

(See ed. 8, p. 258.)

a, b. Presented by W. B. Cheadle, Esq., F.Z.S., Oct. 25, 1884.

c, d. d. Purchased, May 2, 1890.

322. Crithagra musica (Vieill.). Singing Seed-eater. Hab. West Africa.

11ao. West Milica.

(See ed. 8, p. 258.)

323. Crithagra albogularis (Smith). White-throated Seed-eater. Hab. South Africa.

(See ed. 8, p. 258.)

a. ♂; b. ♀. Purchased, March 20, 1885.

Genus Serinus.

324. Serinus hortulanus, Koch. Serin.

Hab. Europe.

(See ed. 8, p. 258.)

a, b. Presented by J. A. Crawford, Esq., F.Z.S., April 24, 1893.

325. Serinus canarius (Linn.). Canary.

Hab. Canary Islands.

(See ed. 8, p. 258.)

a. ♂; b. ♀. Presented by E. G. Meade-Waldo, Esq., June 20, 1889.

c. σ ; d. \circ . Presented by H. Bendelack Hewitson, Esq., M.R.C.S., F.Z.S., Nov. 26, 1894.

326. Serinus canicollis (Sw.). Grey-necked Serin.

Hab. Cape of Good Hope.

(See ed. 8, p. 259.)

a. d. Presented by Mr. J. Abrahams, March 20, 1885.
b. Presented by C. S. Simpson, Esq., L.R.C.P., Feb. 6, 1894.

327. Serinus tottus (Gm.). Brown Canary. Hab. South Africa.

a. Presented by Mr. J. Abrahams, March 20, 1885.

Genus LINOTA.

328. Linota cannabina (Linn.). Linnet.

Hab. Europe.

(See ed. 8, p. 259.)

a. Presented by Mr. T. E. Gunn, Oct. 13, 1884.

b. Presented by L. V. Druce, Esq., Feb. 9, 1894.

329. Linota flavirostris (Linn.). Twite.

Hab. Europe.

(See ed. 8, p. 259.)

a-f. Presented by Mr. T. E. Gunn, Oct. 13, 1884.

g, h. Purchased, Nov. 4, 1889.

330. Linota rufescens (Vieill.). Lesser Redpoll. Hab. Europe.

(See ed. 8, p. 259.)

a. Deposited, Aug. 14, 1883.

b-i. Presented by Mr. T. E. Gunn, Oct. 13, 1884.

j-q. Presented by Mr. T. E. Gunn, Oct. 30, 1885.

r. Presented by Mr. C. H. Liveing, July 9, 1886.

s, t. Purchased, Nov. 4, 1889.

u, v. Purchased, Oct. 22, 1890.

 $w. \ \delta$; $x. \ Q$. Purchased, Oct. 30, 1891.

 $y-a^{1}$. Presented by L. V. Druce, Esq., Feb. 9, 1894.

331. Linota linaria (Linn.). Mealy Redpoll. Hab. Europe.

(See ed. 8, p. 259.)

a. Presented by Mr. T. E. Gunn, Jan. 21, 1886.

Genus Carpodacus.

332. Carpodacus erythrinus (Pall.). Ruddy Finch. Hab. Siberia.

(See ed. 8, p. 260.)

a, b. Purchased, Sept. 7, 1883.

333. Carpodacus hæmorrhous (Wagl.). Blood-stained Finch. Hab. Mexico.

(See ed. 8, p. 260.)

a. &; b. Q. Purchased, May 26, 1884.

Genus Erythrospiza.

334. Erythrospiza githaginea (Licht.). Rosy Bullfinch. Hab. Algeria.

a, b. Purchased, Jan. 10, 1889. See P. Z. S. 1889, p. 26.

c. d. Presented by Edm. G. Meade-Waldo, Esq., June 18, 1890.

Genus Pyrrhula.

335. Pyrrhula europæa, Vieill. Bullfinch.

Hab. Europe.

(See ed. 8, p. 260.)

a, b. Deposited, Aug. 14, 1883.

c, d. d. Presented by A. Aitchison, Esq., Nov. 23, 1883.

e, f. Q. Purchased, Jan. 8, 1884.

g, h. J. Purchased, Nov. 25, 1886.

i. d. Presented by Miss Munt, July 21, 1895.

Genus Pinicola.

336. Pinicola enucleator (Linn.). Pine-Grosbeak.

Hab. Europe.

(See ed. 8, p. 260.)

a. Purchased, Feb. 16, 1885.

b, c. Presented by J. Young, Esq., F.Z.S., March 11, 1889.

d. d. Presented by W. H. St. Quintin, Esq., April 30 1891.

Genus Loxia.

337. Loxia curvirostra, Linn. Crossbill.

Hab. Europe.

(See ed. 8, p. 260.)

a. Presented by Mr. G. Skegg, Jan. 16, 1885.

b. Presented by H. S. Eyre, Esq., Sept. 26, 1885.

c, d. Presented by W. H. St. Quintin, Esq., Feb. 17, 1887.

e. Presented by Mr. S. R. Arnold, Nov. 26, 1887.

f, g. Presented by Mr. H. C. Martin, Dec. 10, 1893.

h. d. Presented by Mr. W. S. Berridge, Jan. 23, 1894.

i, j. ♂; k. ♀. Presented by Capt. A. Newnham, F.Z.S., Oct. 31, 1894. From Russia.

338. Loxia pityopsittacus, Bechst. Parrot Crossbill.

Hab. Europe.

(See ed. 8, p. 261.)

a. 3; b. 2. Presented by Capt. A. Newnham, F.Z.S., Oct. 31, 1894.

339. Loxia leucoptera, Gm. White-winged Crossbill. Hab. North America.

(See ed. 8, p. 261.)

340. Loxia bifasciata (Brehm). European White-winged Crossbill.

Hab. Northern Europe.

a. Presented by Capt. A. Newnham, F.Z.S., Oct. 31, 1894. From Russia.

Genus Plectrophenax.

341. Plectrophenax nivalis (Linn.). Snow-Bunting. Hab. Europe and North Asia.

(See ed. 8, p. 261, Plectrophanes nivalis.)

a. σ ; b-d. \circ . Purchased, Feb. 9, 1883.

e. Presented by E. J. Gibbins, Esq., Sept. 11, 1883.

f. Purchased, May 26, 1884.

g, h. Purchased, Jan. 1, 1889.

i-l. Purchased, Nov. 9, 1889.

m. Presented by J. Young, Esq., F.Z.S., July 18, 1890.

n, o. Purchased, Dec. 3, 1890.

p, q. Presented by J. L. Baldwin, Esq., Dec. 8, 1890.

r, s. Purchased, May 28, 1891.

t. \triangleleft ; u. \triangleleft . Purchased, Jan. 27, 1892.

 $v-g^1$. Purchased, Nov. 15, 1892. h^1-k^1 . Purchased, Jan. 21, 1893.

 l^1-t^1 . Presented by Mr. T. E. Gunn, Feb. 9, 1893.

 $u^{1}-f^{2}$. Purchased, Nov. 27, 1895.

g². Presented by J. E. Harting, Esq., F.Z.S., Dec. 31, 1895.

Genus CALCARIUS.

342. Calcarius lapponicus (Linn.). Lapland Bunting. Hab. Europe.

(See ed. 8, p. 261.)

a-d. Purchased, Nov. 15, 1892.

Genus Emberiza.

343. Emberiza miliaria, Linn. Corn-Bunting.

Hab. Europe.

(See ed. 8, p. 262.)

a-c. Purchased, April 19, 1884.

344. Emberiza citrinella, Linn. Yellow Hammer. Hab. Europe.

(See ed. 8, p. 262.)

a. Purchased, Jan. 27, 1892.

345. Emberiza cirlus, Linn. Cirl Bunting. Hab. Europe.

(See ed. 8, p. 262).

a, b. Purchased, Jan. 1, 1883.

c. d. Purchased, Feb. 21, 1883.

d. ♂; e. ♀. Purchased, Dec. 8, 1883.

f. Purchased, Feb. 25, 1884.

g. Purchased, March 12, 1885.

h-k. Purchased, Jan. 11, 1886.

l, *m*. Purchased, March 1, 1888.

n-p. σ ; q-s. \circ . Purchased, Nov. 17, 1892.

346. Emberiza hortulana, Linn. Ortolan Bunting. Hab. Europe.

(See ed. 8, p. 262.)

a. Presented by W. H. St. Quintin, Esq., April 2, 1888.

b. ♀. Purchased, Jan. 10, 1891.

c. Presented by Mr. L. Cossavella, July 28, 1892.

d. Presented by H. C. Martin, Esq., Oct. 23, 1895.

347. Emberiza cia, Linn. Meadow-Bunting. Hab. Europe.

a. Received in exchange, Jan. 17, 1893.

348. Emberiza fucata, Pall. Dyed Bunting. Hab. Japan.

(See ed. 8, p. 262.)

Genus Zonotrichia.

361. Zonotrichia leucophrys (Forst.). White-eyebrowed Finch. Hab. Mexico.

(See ed. 8, p. 264.)

362. Zonotrichia albicollis (Gm.). White-throated Song-Sparrow.

Hab. North America.

(See ed. 8, p. 264.)

363. Zonotrichia pileata (Bodd.). Pileated Song-Sparrow. Hab. South America.

(See ed. 8, p. 264.)

a, b. Presented by Mrs. Charles G. Sharpe, May 23, 1891.

c-f. Received in exchange, Dec. 5, 1892.

g, h. Presented by A. J. Chalmers, Esq., Dec. 6, 1895.

Genus Junco.

364. Junco hyemalis (Linn.). Snow-bird.

Hab. North America.

a-d. Presented by F. J. Thompson, Esq., July 3, 1884.

e, f. Bred in the Menagerie, July 27, 1885.

g, h. Bred in the Menagerie, Sept. 1, 1885.

Genus Spizella.

365. Spizella socialis (Wilson). Chipping Sparrow.

Hab. North America.

(See ed. 8, p. 264.)

Genus Pipilo.

366. Pipilo erythrophthalmus (Linn.). Red-eyed Ground-Finch.

Hab. North America.

(See ed. 8, p. 264.)

a. ♀. Purchased, Feb. 15, 1884.

b. Presented by Wilfred G. Marshall, Esq., April 24, 1890.

Family ICTERIDÆ.

Genus OSTINOPS.

367. Ostinops decumanus (Pallas). Crested Hangnest. Hab. South America. (See ed. 8, p. 265.)

Genus Cassiculus.

368. Cassiculus melanicterus (Bonap.). Mexican Hangnest. Hab. Mexico. (See ed. 8, p. 265.)

Genus Cassicus.

369. Cassicus persicus (Linn.). Yellow Hangnest. Hab. South America.

(See ed. 8, p. 265.)

a. Purchased, March 20, 1884.

b. Deposited, July 30, 1885.

c. Presented by Mrs. Wolfe, May 29, 1889.

370. Cassicus hæmorrhous (Linn.). Red-rumped Hangnest.

Hab. South America.

(See ed. 8, p. 265.)

Genus Icterus.

371. Icterus baltimore (Linn.). Baltimore Hangnest.Hab. North America.(See ed. 8, p. 265.)

372. Icterus spurius (Linn.). Orchard Hangnest.

Hab. North America.

(See ed. 8, p. 266.)

373. Icterus chrysocephalus (Linn.). Yellow-crowned Troupial. Hab. South America.

a. Purchased, Jan. 4, 1886.

374. Icterus abeillæi (Linn.). Black-sided Hangnest. Hab. Mexico.

(See ed. 8, p. 266.)

375. Icterus tibialis, Swains. Yellow-shouldered Hangnest. Hab. Brazil.

(See ed. 8, p. 266.)

376. Icterus wagleri, Scl. Wagler's Hangnest. Hab. Mexico.

(See ed. 8, p. 266.)

377. Icterus vulgaris (Daud.). Common Hangnest. Hab. South America.

(See ed. 8, p. 266.)

a. Deposited, Sept. 16, 1884.

378. Icterus jamaicai (Gm.). Brazilian Hangnest. Hab. Brazil.

(See ed. 8, p. 266)

a, b. Deposited, Sept. 4, 1884.

c. Presented by C. Clifton, Esq., F.Z.S., Dec. 28, 1885.
d. Presented by W. J. Little Gilmour, Esq., Feb. 15, 1887.

e. Presented by G. D. Morce, Esq., Jan. 26, 1888.

f. Presented by T. R. Tufnell, Esq., Oct. 8, 1888.

g. Deposited, July 23, 1890.

379. Icterus croconotus (Wagl.). Yellow-backed Hangnest. Hab. South America.

(See ed. 8, p. 267.)

Genus Dolichonyx.

380. Dolichonyx oryzivora (Linn.). American Rice-bird.

Hab. North America.

(See ed. 8, p. 267.)

Genus Molothrus.

- 381. Molothrus pecoris (Gm.). Common Cow-bird.

 Hab. North America.

 (See ed. 8, p. 267.)
- 382. Molothrus bonariensis (Gm.). Silky Cow-bird.
 Hab. South America.
 (See ed. 8, p. 267.)
 a. Presented by R. Norton, Esq., Oct. 3, 1895.
- 383. Molothrus purpurascens (Hahn). Purple Cow-bird.Hab. Western Peru.(See ed. 8, p. 267.)
- 384. Molothrus badius (Vieill.). Bay Cow-bird. Hab. South Brazil.

 (See ed. 8, p. 268.)

Genus Agelæus.

- 385. Agelæus phæniceus (Linn.). Red-shouldered Starling. Hab. North America.(See ed. 8, p. 268.)
- 386. Agelæus frontalis, Vieill. Chestnut-fronted Troupial. Hab. Brazil.
 - a. Received in exchange, Dec. 13, 1889.

387. Agelæus ruficapillus, Vieill. Red-headed Marsh-bird. Hab. South America.

a. Received in exchange, Sept. 5, 1894.

Genus XANTHOCEPHALUS.

388. Xanthocephalus icterocephalus (Bp.). Yellow - headed Troupial.

Hab. Mexico.

(See ed. 8, p. 268.)

Genus Xanthosomus.

389. Xanthosomus flavus (Gm.). Yellow Troupial. Hab. Buenos Ayres. (See ed. 8, p. 268.)

Genus Amblyrhamphus.

390. Amblyrhamphus holosericeus (Scop.). Silky Hangnest. Hab. La Plata.

(See ed. 8, p. 268.)

Genus Pseudoleistes.

391. Pseudoleistes virescens (Vieill.). Dark Green Maizeeater.

Hab. South America.

(See ed. 8, p. 269.)

Genus STURNELLA.

392. Sturnella ludoviciana (Linn.). Louisianian Meadow-Starling.

Hab. North America.

(See ed. 8, p. 269.)

a. Presented by J. Newton Hayley, Esq., Aug. 29, 1889.

b. Q. Presented by W. H. St. Quintin, Esq., May 1, 1890.

393. Sturnella defilippii (Bp.). De Filippi's Meadow-Starling. Hab. Argentina.

(See ed. 8, p. 269.)

a, b. Presented by Mrs. Charles G. Sharpe, May 23, 1891.

c. d. Presented by Mrs. Kemp-Welch, Oct. 23, 1893.

d. Presented by Lt.-Gen. Sir H. B. Lumsden, K.C.S.I., F.Z.S., May 2, 1894.

e. Purchased, Aug. 2, 1895.

Genus Curæus.

394. Curæus aterrimus (Kittl.). Chilian Starling. Hab. Chili.

(See ed. 8, p. 269.)

Genus Lampropsar.

395. Lampropsar dives, Cab. Rich-Black Troupial. Hab. Mexico.

(See ed. 8, p. 269.)

Genus Quiscalus.

396. Quiscalus lugubris, Sw. Black Troupial. Hab. Trinidad.

(See ed. 8, p. 270.)

397. Quiscalus versicolor (Vieill.). Changeable Troupial Hab. North America.
(See ed. 8, p. 270.)

Genus Aphobus.

398. Aphobus chopi, Vieill. Chopi Starling. Hab. Brazil.
(See ed. 8, p. 270.)

Family STURNIDÆ.

Genus Lamprocolius.

399. Lamprocolius chalybeus, Ehrenb. Green Glossy Starling. Hab. North-east Africa.

(See ed. 8, p. 270.)

a. Presented by Dr. Seton, May 6, 1890.

400. Lamprocolius auratus (Gm.). Purple-headed Glossy Starling.

Hab. West Africa.

(See ed. 8, p. 270.)

401. Lamprocolius rufiventris, Rüpp. Rufous-vented Glossy Starling.

Hab. Western Africa.

(See ed. 8, p. 271.)

Genus Lamprotornis.

402. Lamprotornis aneus (Linn.). Long-tailed Glossy Starling. Hab. West Africa.

(See ed. 8, p. 271.)

Genus Sturnus.

403. Sturnus vulgaris, Linn. Starling.

Hab. Europe.

(See ed. 8, p. 271.)

a-c. Presented by Mr. T. E. Gunn, Jan. 21, 1886.

404. Sturnus unicolor, Temm. Unspotted Starling.

Hab. Spain.

a-h. Deposited, July 13, 1887.

Genus STURNOPASTOR.

405. Sturnopastor contra (Linn.). Pied Mynah. Hab. India.

(See ed. 8, p. 271.)

Genus Acridotheres.

406. Acridotheres cristatellus (Linn.). Chinese Mynan. Hab. China.

(See ed. 8, p. 271.)

a. Presented by G. Rowles, Esq., April 10, 1885.

b. Presented by T. Douglas Murray, Esq., F.Z.S., April 1886.

c, d. Presented by Mrs. Rigby, March 22, 1889.

407. Acridotheres ginginianus (Lath.). Indian Mynah. Hab. Bengal.

(See ed. 8, p. 271.)

a. Purchased, May 4, 1885.

408. Acridotheres tristis (Linn.). Common Mynah. Hab. India.

(See ed. 8, p. 272.)

a, b. Presented by G. W. Blathwayt, Esq., Dec. 13, 1890.

409. Acridotheres fuscus (Wagl.). Brown Mynah.

Hab. India.

(See ed. 8, p. 272.)

a. Presented by Mrs. Rigby, March 22, 1889.

410. Acridotheres mahrattensis (Sykes). Southern Brown Mynah.

Hab. Southern India.

(See ed. 8, p. 272.)

Genus Poliopsar.

- 411. Poliopsar sericeus, Gm. Silky Starling. Hab. China.
 - a. Purchased, Jan. 17, 1883.
 - b, c. Purchased, May 28, 1890.
 - d, e. Purchased, May 28, 1891.
- 412. Poliopsar and amanensis (Tytler). And aman Starling. Hab. And aman Islands.
 - a. Purchased, Jan. 10, 1885. See P. Z. S. 1885, p. 168.
- 413. Poliopsar malabaricus (Gm.). Malabar Mynah. Hab. Hindostan.

(See ed. 8, p. 272, Sturnia malabarica.)

414. Poliopsar blythi (Bp.). Blyth's Starling. Hab. India.

(See ed. 8, p. 273, Pastor blythi.)

Genus Temenuchus.

- 415. Temenuchus pagodarum (Gm.) Black-headed Mynah. Hab. India.
 - a. Purchased, July 18, 1893.

Genus Pastor.

416. Pastor roseus (Linn.). Rose-coloured Pastor. Hab. India.

(See ed. 8, p. 272.)

a. Deposited, March 26, 1884.

b, c. Received in exchange, July 24, 1888.

d-i. Purchased, April 19, 1889.

Genus GRACUPICA.

417. Gracupica nigricollis, Paykull. Black-necked Grackle. Hab. China.

(See ed. 8, p. 273.)

Genus DILOPHUS.

418. Dilophus carunculatus (Gm.). Wattled Starling. Hab. South Africa.

a, b. ♂; c, d. ♀. Purchased, March 20, 1885. e. ♂; f. ♀. Purchased, March 27, 1885. See P. Z. S. 1885, p. 322.

Genus Gracula.

419. Gracula javanensis (Osbeck). Javan Mynah. Hab. Malacca.

(See ed. 8, p. 273.)

a. Presented by Mrs. J. S. Beale, Nov. 3, 1887.

420. Gracula intermedia, Hay. Larger Hill-Mynah. Hab. Northern India.

(See ed. 8, p. 273.)

a. Deposited, Sept. 14, 1883.

b, c. Deposited, Sept. 21, 1883.

d. Presented by Mrs. M. B. Manuel, Jan. 13, 1883.

e, f. Presented by Thompson Hudson, Esq., July 29, 1885.

g. Presented by Miss G. Lampard, Dec. 31, 1885.

h, i. Presented by J. M. Cook, Esq., F.Z.S., June 2, 1886.

j. Presented by Miss Maud Bendall, June 25, 1886. k. Presented by E. Wroughton, Esq., May 23, 1887.

1. Presented by P. Wilmot Bennett, Esq., F.Z.S., Sept. 5, 1887.

m. Presented by J. M. Cook, Esq., F.Z.S., Nov. 4, 1887.

n. Presented by Mrs. M. von Kornatzki, June 18, 1888.o. Presented by Lt.-Col. Robt. Thompson, Sept. 14, 1888.

p. Deposited, Oct. 20, 1888.

q. Deposited Oct. 25, 1888.

r. Deposited, Jan. 28, 1890.

s. Presented by Dr. Seton, May 6, 1890.

t. Received in exchange, Oct. 16, 1890.

u, v. Deposited, July 10, 1891.

w. Presented by Dr. Best, Aug. 4, 1893.

x. Presented by Charles E. Brooke, Esq., Sept. 14, 1894.

y. Deposited, Aug. 6, 1895.

421. Gracula religiosa, Linn. Small Hill-Mynah. Hab. Southern India.

(See ed. 8, p. 273.)

a. Presented by Dr. Rogers W. Taylor, Feb. 17, 1883.

b, c. Deposited, Oct. 3, 1884.

d. Deposited, May 9, 1886.

e. Presented by A. Robertson, Esq., Aug. 28, 1888.

f. Deposited, Sept. 19, 1888.
g. Deposited, March 7, 1889.
h, i. Deposited, Jan. 12, 1891.

j, k. Presented by Lieut.-Col. W. S. Hore, June 20, 1892.

1. Presented by George Grigs, Esq., Sept. 17, 1892.

m. Presented by W. Norbury, Esq., July 5, 1895.

Family PTILONORHYNCHIDÆ.

Genus Ptilonorhynchus.

422. Ptilonorhynchus violaceus, Vieill. Silky Bower-bird. Hab. New South Wales.

(See ed. 8, p. 274.)

a-h. Received in exchange, March 31, 1885.

i-p. Received in exchange, Nov. 14, 1887.

q, r. Deposited, Nov. 14, 1887.

s. ♂; t. ♀. Deposited, Dec. 22, 1887.

 $u-c^1$. Deposited, June 30, 1888.

d¹. ♂; e¹. ♀. Deposited, March 18, 1889.

f. d. Received in exchange, April 27, 1893.

 g^1 - l^1 . Received in exchange, April 28, 1893. m^1 . σ . Purchased, May 30, 1894.

423. Ptilonorhynchus smithi (Vig. & Horsf.). Green Bower-bird.

Hab. New South Wales.

(See ed. 8, p. 274.)

Genus Chlamydodera.

424. Chlamydodera maculata, Gould. Spotted Bower-bird. Hab. Australia.

(See ed. 8, p. 274.)

a. Presented by Lieut.-Col. W. Hill James, May 29, 1884.

Family PARADISEIDÆ.

Genus Paradisea.

- 425. Paradisea apoda, Linn. Great Bird of Paradise.
 Hab. Arrow Islands.
 a. Deposited, Oct. 1, 1885.
- 426. Paradisea minor, Shaw. Lesser Bird of Paradise. Hab. New Guinea.

(See ed. 8, p. 274.)

- a-c. J. Presented by C. T. Kettlewell, Esq., F.Z.S., April 26, 1884. See P. Z. S. 1884, p. 251. From Jobie Island.
- 427. Paradisea rubra (Lacép.). Red Bird of Paradise.Hab. New Guinea.(See ed. 8, p. 275.)

Genus Ptilorhis.

428. Ptilorhis paradisea, Sw. Rifle-bird.

Hab. Australia.

(See ed. 8, p. 275.)

Genus Seleucides.

429. Seleucides nigricans (Shaw). Twelve-wired Bird of Paradise.

Hab. New Guinea.

(See ed. 8, p. 275.)

Genus Manucodia.

430. Manucodia chalybea (Bodd.). Green Manucode. Hab. New Guinea.

(See ed. 8, p. 275.)

Family CORVIDÆ.

Genus Corvus.

431. Corvus corax, Linn. Raven.

Hab. Europe and North America.

(See ed. 8, p. 275.)

- a. Presented by the Earl of Eldon, April 9, 1883.
- b. Presented by the Rev. W. G. Lewis, Jan. 3, 1885.
- c. Presented by J. Bradley, Jr., Esq., March 25, 1885.
- d. Presented by G. Sloper, Esq., March 26, 1885.
- e. Deposited, Nov. 3, 1885.
- f. Presented by Mrs. Tatham, Aug. 19, 1886.
- g. Presented by Mrs. Robert Galland, Aug. 27, 1886.
- h. Deposited, Sept. 17, 1887.i. Deposited, Sept. 23, 1887.
- j. Presented by F. Steinhoff, Esq., Aug. 25, 1888.
- k. Presented by Mr. C. Petrzywalski, Nov. 26, 1888.
- l. Presented by J. F. Hastings, Esq., F.Z.S., April 6, 1889.
- m, n. Presented by Walter Chamberlain, Esq., F.Z.S., July 21, 1890.
- o, p. Presented by Capt. Ogilby, May 31, 1891.
- q. Presented by F. J. Stokes, Esq., April 27, 1892.
- r, s. Presented by Gregory Haines, Esq., May 13, 1892.
- t, u. Deposited, Aug. 26, 1892.
- v. Presented by Lady Rose, April 20, 1893.
- w, x. Presented by Philip A. Wilkins, Esq., May 12, 1893.
- y. Presented by Miss I. L. Graham, April 19, 1894.
- z. Presented by Robert O'Callaghan, Esq., F.R.C.S., June 6, 1894.
- a¹. Presented by W. R. Ogilvie Grant, Esq., Sept. 4, 1894.
- b¹. Presented by W. Hillary, Esq., March 21, 1895.
- c¹, d¹. Presented by the Hon. William Edwardes, Aug. 15, 1895.
- e¹. Presented by W. Weekes, Esq., Sept. 2, 1895.

432. Corvus corone, Linn. Carrion-Crow.

Hab. Europe.

(See ed. 8, p. 276.)

- a. Purchased, June 24, 1884.
- b. Presented by A. Browning Priestly, Esq., April 9, 1885.
- c. Presented by G. Nicholson, Esq., Aug. 8, 1887. d. Presented by Mrs. MacLachlin, Aug. 31, 1887.
- e, f. Presented by the Hon. Wm. Edwardes, June 9, 1893.

433. Corvus cornix, Linn. Hooded Crow. Hab. British Islands.

(See ed. 8, p. 277.)

a, b. Presented by Miss Muriel Agnes Brassey, Feb. 13, 1885. From Ireland.

c. Presented by Mrs. Wroughton, Feb. 21, 1894.

434. Corvus capellanus, Sclater. Chaplain Crow. Hab. Southern Persia.

(See ed. 8, p. 277.)

a, b. Presented by B. T. Ffinch, Esq., C.M.Z.S., June 25, 1884.

c-g. Presented by B. T. Ffinch, Esq., C.M.Z.S., April 20, 1889.

h-j. Presented by B. T. Ffinch, Esq., C.M.Z.S., June 5, 1891.

435. Corvus australis, Gould. Australian Crow. Hab. South Australia.

(See ed. 8, p. 276.)

a. Presented by Mrs. A. H. Jamrach, June 25, 1883.

b. Presented by Major C. Lett, July 7, 1890.

c. σ ; d. \circ . Purchased, July 3, 1893.

436. Corvus americanus, Aud. American Crow. Hab. North America.

(See ed. 8, p. 277.)

437. Corvus affinis, Rüpp. Abyssinian Crow. Hab. Abyssinia.

(See ed. 8, p. 277.)

438. Corvus culminatus, Sykes. Large-billed Crow. Hab. India.

(See ed. 8, p. 277.)

439. Corvus splendens, Vieill. Indian Crow. Hab. India.

(See ed. 8, p. 277.)

a, b. Presented by Lord Lilford, F.Z.S., Dec. 16, 1886.

440. Corvus scapulatus, Daud. White-necked Crow. Hab. Africa.

(See ed. 8, p. 278.)

a. Deposited, Aug. 19, 1885.

b, c. Presented by Capt. Henry F. Haste, April 9, 1888.

d. Purchased, July 7, 1890.

441. Corvus frugilegus, Linn. Rook.

Hab. British Islands.

(See ed. 8, p. 278.)

a. Presented by C. L. Sutherland, Esq., Feb. 21, 1883.

b, c. Presented by C. A. Marriott, Esq., July 4, 1885.

d. Presented by H. J. Peckover, Esq., May 26, 1886.

e. Purchased, June 5, 1886.

f, g. Purchased, April 27, 1891.

h. Purchased, March 8, 1892.

442. Corvus monedula, Linn. Jackdaw.

Hab. Europe.

(See ed. 8, p. 278.)

a. Presented by Mr. J. Baldwin, July 6, 1883.

b. Purchased, Sept. 4, 1883.

c, d. Presented by Master Harcourt Hanrott, Feb. 9, 1884.

e, f. Presented by Mrs. Frank, July 30, 1884.

g. Presented by Basil Carter, Esq., Feb. 9, 1889.

h. Presented by Mrs. Bowden, April 9, 1890.

i. Presented by Mrs. Kate Taylor, March 4, 1892.

j. Presented by Lieut.-Col. R. F. Darvall, F.Z.S., Sept. 19, 1892.

k. Presented by the Rev. H. W. Reynolds, Nov. 3, 1892.

l, m. (Albinos.) Presented by Harding Cox, Esq., F.Z.S., Nov. 19, 1892.

n, o. Presented by Miss Williams, Jan. 11, 1894.

p. Presented by Mrs. Dixon-Brown, Feb. 15, 1894.

443. Corvus daüricus, Pall. Black-and-white Jackdaw. Hab. China.

a. Presented by Mons. J. de la Touche, July 1, 1890.

Genus Corvultur.

444. Corvultur albicollis (Lath.). White-necked Raven. Hab. South Africa.

a. Presented by Mr. Marshall, Jan. 17, 1890.

Genus Nucifraga.

445. Nucifraga caryocatactes, Linn. Nutcracker. Hab. Europe.

(See ed. 8, p. 278.) a-d. Purchased, Nov. 27, 1894.

Genus Pica.

446. Pica rustica (Scopoli). Magpie. Hab. British Islands.

(See ed. 8, p. 279.)

- a. Presented by C. L. Sutherland, Esq., Feb. 21, 1883.
- b. Presented by C. Davis, Esq., Feb. 26, 1883.

c, d. Deposited, Jan. 31, 1885.

- e. Presented by Mr. H. Clare, Feb. 28, 1885.
- f. Presented by W. H. Ince, Esq., July 3, 1887.
- g. Presented by H. Stacy Marks, Esq., F.Z.S., July 25, 1887.
- h. Presented by Chas. Clifton, Esq., F.Z.S., Aug. 15, 1888.
- i. Presented by H. E. Blanford, Esq., Sept. 19, 1895.
- 447. Pica bootanensis, Delessert. Himalayan Magpie. Hab. Bootan.

(See ed. 8, p. 279.)

448. Pica mauritanica, Malh. Moorish Magpie. Hab. Algeria.

(See ed. 8, p. 279.)

449. Pica sericea, Gould. Chinese Magpie. Hab. China.

(See ed. 8, p. 279.)

Genus Cyanopolius.

450. Cyanopolius cyanus (Pall.). Chinese Blue Magpie. Hab. China.

(See ed. 8, p. 279.)

a-d. Bred in the Menagerie, June 11, 1884.

e-g. Bred in the Menagerie, Aug. 24, 1888.

451. Cyanopolius cooki, Bp. Spanish Blue Magpie. Hab. Spain.

(See ed. 8, p. 279.)

a-i. Deposited, Aug. 23, 1889.

j-q. Presented by the Lord Lilford, F.Z.S., Aug. 23, 1889.

r-u. Bred in the Menagerie, June 7, 1890.

v. Purchased, Nov. 28, 1891.

 $w-c^1$. Presented by H.R.H. the Comte de Paris, May 12, 1894.

Genus Perisoreus.

452. Perisoreus infaustus (Linn.). Canada Jay. Hab. North America.

(See ed. 8, p. 280.)

Genus GARRULUS.

453. Garrulus glandarius (Linn.). Jay. Hab. British Islands.

(See ed. 8, p. 280.)

- a. Presented by E. R. Collins, Esq., Jan. 14, 1886.
- b. Presented by R. Humphreys, Esq., April 30, 1886.

c. Purchased, Nov. 16, 1889.

- d. Presented by Chas. Faulkner, Esq., Jan. 13, 1892.
- e Presented by G. B. Coleman, Esq., July 28, 1892.
- f. Presented by Mr. L. Cossavella, July 28, 1892.
- g. Presented by Walter D. Marks, Esq., Aug. 1, 1893.
- 454. Garrulus lanceolatus, Vigors. Lanceolated Jay. Hab. Himalayas.

(See ed. 8, p. 280.)

Genus Cyanocitta.

455. Cyanocitta cristata (Linn.). Blue Jay. Hab. North America.

(See ed. 8, p. 280.)

- a. Received in exchange, Dec. 22, 1884.
- b. Purchased, Oct. 29, 1888.

- 456. Cyanocitta yucatanica, Du Bois. Yucatan Blue Jay. Hab. Yucatan.
 - a, b. ♂. Purchased, April 30, 1884. c, d. ♀. Purchased, Feb. 24, 1886.
- 457. Cyanocitta coronata (Swains). Crowned Jay. Hab. Mexico.

a, b. Purchased, May 24, 1890.

Genus Cyanocorax.

458. Cyanocorax cyanopogon (Max.). Blue-bearded Jay. Hab. Brazil.

(See ed. 8, p. 281.)

a. Deposited, Oct. 3, 1884.

b-h. Purchased, Sept. 16, 1885.

i, j. Purchased, Aug. 22, 1887.

k-n. Purchased, Oct. 5, 1888.

- o, p. Presented by H. B. James, Esq., F.Z.S., May 21, 1891. From Chili.
- q. Presented by J. E. Wolfe, Esq., C.M.Z.S., May 13, 1892. From Maceio, Brazil.
- 459. Cyanocorax pileatus (Temm.). Pileated Jay. Hab. La Plata.

(See ed. 8, p. 281.)

a, b. Presented by Capt. Gamble, Jan. 26, 1883.

c. Purchased, Sept. 3, 1883.

d, e. Presented by Mrs. J. W. Hammond, Oct. 12, 1883.

f, g. Presented by Theo. Walsh, Esq., Feb. 17, 1885.

h. Presented by Mrs. Wolfe, May 29, 1889.

460. Cyanocorax luxuosus (Lesson). Mexican Jay. Hab. Mexico.

(See ed. 8, p. 281.)

461. Cyanocorax incas (Bodd.). Peruvian Blue Jay. Hab. Colombia.

(See ed. 8, p. 281.)

462. Cyanocorax cyanomelas (Vieill.). Black-headed Jay. Hab. South America.

(See ed. 8, p. 281.)

Genus CALOCITTA.

463. Calocitta formosa (Sw.). Swainson's Long-tailed Jay. Hab. Central America.

(See ed. 8, p. 282.)

a b. Purchased, May 24, 1890. See P.Z.S. 1890, p. 412.

Genus Urocissa.

464. Urocissa sinensis (Bodd.). Chinese Blue Pie. Hab. China.

(See ed. 8, p. 282.)

465. Urocissa magnirostris, Blyth. Siamese Blue Pie. Hab. Siam.

(See ed. 8, p. 282.)

- a. Presented by C. Clifton, Esq., F.Z.S., Nov. 6, 1884.
- b. Presented by C. Clifton, Esq., F.Z.S., July 4, 1885.
- c. Presented by C. Clifton, Esq., F.Z.S., Aug. 27, 1885.
- d. Presented by C. Clifton, Esq., F.Z.S., Dec. 28, 1885.
- e-h. Presented by J. M. Cook, Esq., F.Z.S., June 2, 1886.
- 466. Urocissa occipitalis, Blyth. Occipital Blue Pie. Hab. Western Himalayas.

(See ed. 8, p. 282.)

467. Urocissa flavirostris, Blyth. Yellow-billed Blue Pie. Hab. India.

(See ed. 8, p. 282.)

Genus Cissa.

468. Cissa venatoria (J. E. Gray). Hunting Crow. Hab. India.

(See ed. 8, p. 282.)

a. Presented by C. Clifton, Esq., F.Z.S., July 4, 1885.

Genus Dendrocitta.

469. Dendrocitta vagabunda (Lath.). Wandering Tree-Pie. Hab. India.

(See ed. 8, p. 283.)

a, b. Purchased, June 15, 1883.

c, d. Received in exchange, June 4, 1888.

470. Dendrocitta sinensis (Lath.). Chinese Tree-Pie. Hab. China.

(See ed. 8, p. 283.)

471. Dendrocitta himalayensis, Blyth. Himalayan Tree-Pie. Hab. Himalayas.

a, b. Purchased, April 4, 1884.

c, d. Purchased, Aug. 13, 1892.

Genus Ptilostomus.

472. Ptilostomus senegalensis (Linn.). Piapec. Hab. West Africa.

(See ed. 8, p. 283.)

a, b. Purchased, June 3, 1891.

Genus Pyrrhocorax.

473. Pyrrhocorax graculus (Linn.). Chough. Hab. British Islands.

(See ed. 8, p. 283.)

a-d. Purchased, June 14, 1883.

e, f. Presented by J. Compton Lees, Esq., June 18, 1884. From Ireland.

g. Presented by A. Mudge, Esq., Jan. 22, 1889. From Ireland.

h. Presented by Miss Balfour, June 21, 1892.

i. Presented by Gerald Strickland, Esq., Nov. 28, 1895.

474. Pyrrhocorax alpinus, Vieill. Alpine Chough. Hab. Mountains of Europe and Asia.

(See ed. 8, p. 283.)

a. Purchased, Dec. 12, 1892.

b, c. Purchased, April 29, 1895.

Genus Corcorax.

475. Corcorax melanorhamphus (Vieill.). White-winged Chough. Hab. Australia.

(See ed. 8, p. 284.)

Genus HETERALOCHA.

476. Heteralocha gouldi, Gray. Huia Bird. (Fig. 47.) Hab. New Zealand.

(See ed. 8, p. 284.)

a. ♀. Deposited, April 22, 1886, and presented by Sir Walter Buller, K.C.M.G., C.M.Z.S., March 2, 1887.

Fig. 47.

Heteralocha gouldi. ('Nature,' ii. p. 146.)

Genus Strepera.

477. Strepera graculina (White). Pied Crow-Shrike. Hab. Australia.

(See ed. 8, p. 285.)

a. Received in exchange, May 13, 1887.

478. Strepera fuliginosa, Gould. Sooty Crow-Shrike. Hab. Australia.

(See ed. 8, p. 285.)

479. Strepera arguta, Gould. Hill Crow-Shrike. Hab. Tasmania.

(See ed. 8, p. 285.)

480. Strepera anaphonensis ('Γemm.). Grey Crow-Shrike. Hab. Australia.

(See ed. 8, p. 285.)

Genus Gymnorhina.

481. Gymnorhina leuconota, Gould. White-backed Piping Crow.

Hab. South Australia.

(See ed. 8, p. 285.)

a. Purchased, April 11, 1883.

b, c. Deposited, July 25, 1884.

d. Presented by Charles Clifton, Esq., F.Z.S., Aug. 5, 1884.

e. Presented by F. Langworthy, Oct. 6, 1884.

f. Presented by F. A. Charsley, Esq., Sept. 2, 1885.

g. Deposited, Dec. 28, 1885. h, i. Deposited, June 19, 1886.

j, k. Deposited, Nov. 11, 1886.

l, m. Presented by C. Sadler, Esq., Nov. 21, 1887.
n. Presented by Miss Alice Rutherford, Aug. 3, 1888.

o. Deposited, Aug. 28, 1888.

p. Presented by R. Hall, Esq., Sept. 13, 1888.

q. Presented by W. H. Felstead, Esq., Nov. 15, 1889.

r. Deposited, Sept. 12, 1892.

s. Presented by Miss Vincent, Oct. 11, 1894.

t. Deposited, Nov. 6, 1895.

u. Presented by Percy A. Gore, Esq., Nov. 25, 1895.

482. Gymnorhina organica, Gould. Tasmanian Piping Crow. Hab. Tasmania.

(See ed. 8, p. 286.)

483. Gymnorhina tibicen (Lath.). Black-backed Piping Crow. Hab. Australia.

(See ed. 8, p. 286.)

a. Deposited, May 22, 1888.

b, c. Deposited, June 30, 1888.

d. Presented by Chas. Clifton, Esq., F.Z.S., Aug. 15, 1888.

e. Presented by Mrs. J. D. Haggard, March 18, 1895.

Genus Cracticus.

484. Cracticus destructor (Temm.). Long-billed Butcher-Crow. Hab. New Holland.

(See ed. 8, p. 286, Barita destructor.)

- a. Received in exchange, May 31, 1888.
- b. Deposited, March 30, 1889.
- c. Deposited, Jan. 1, 1894.
- 485. Cracticus picatus, Gould. Pied Butcher-Crow. Hab. Australia.
 - a. Received in exchange, May 31, 1888.

Family ALAUDIDÆ.

Genus ALAUDA.

486. Alauda arvensis, Linn. Sky-Lark. Hab. British Islands.

(See ed. 8, p. 286.)

- a. Presented by B. M. Smith, Esq., F.Z.S., May 2, 1891.
- 487. Alauda gulgula (Franklin). Indian Sky-Lark. Hab. India.

(See ed. 8, p. 286.)

488. Alauda crassirostris, Vieill. Thick-billed Lark. Hab. Africa.

(See ed. 8, p. 286.)

489. Alauda arborea, Linn. Wood-Lark. Hab. British Islands.

(See ed. 8, p. 287.)

a, b. Purchased, Oct. 29, 1886.

490. Alauda cristata, Linn. Crested Lark. Hab. India.

(See ed. 8, p. 287.)

a. Presented by Col. Verner, Sept. 24, 1887.

b. Presented by Col. Verner, Oct. 11, 1887.

c. Presented by Alfred J. Gosling, Esq., Oct. 23, 1894.

491. Alauda cœlivox, Swinhoe. Sweet-voiced Lark. Hab. China.

a. ♀. Presented by Gervase F. Mathew, Esq., R.N., F.Z.S., Sept. 28, 1892.

Genus Calandrella.

492. Calandrella brachydactyla (Leisler). Short-toed Lark. Hab. Algeria.

(See ed. 8, p. 287.)

a, b. Presented by Commdr. W. M. Latham, R.N., F.Z.S., Oct. 28, 1889. From Devonshire.

c. d. Purchased, July 15, 1890.

493. Calandrella bætica, Dresser. Andalucian Short-toed Lark.

Hab. Andalucia.

a-j. Presented by Lord Lilford, Aug. 13, 1891.

Genus MIRAFRA.

494. Mirafra affinis (Jerdon). Madras Bush-Lark. Hab. India.

(See ed. 8, p. 287.)

Genus MELANOCORYPHA.

495. Melanocorypha monyolica (Gm.). Chinese Lark. Hab. China.

(See ed. 8, p. 287.)

a. Received in exchange, April 20, 1887.

b. Presented by Mrs. Pollard, April 24, 1893.

496. Melanocorypha calandra (Linn.). Calandra Lark. Hab. Europe.

(See ed. 8, p. 287.)

a, b. Purchased, Jan. 26, 1885.

497. Melanocorypha yeltoniensis (Forster). Black Lark. Hab. Siberia.

(See ed. 8, p. 287.)

a, b. Purchased, May 31, 1883.

Genus RHAMPHOCORYS.

498. Rhamphocorys clotbeyi (Bonap.). Clotbey's Lark. Hab. Algeria.

a-e. Purchased, Jan. 10, 1889. See P.Z.S. 1889, p. 26.

Genus Pyrrhulauda.

499. Pyrrhulauda verticalis (Smith). White-headed Bullfinch Lark.

Hab. South Africa.

(See ed. 8, p. 288.)

Genus OTOCORYS.

500. Otocorys alpestris (Linn.). Shore-Lark.
Hab. North Europe and North America.

(See ed. 8, p. 288.)

a, b. Purchased, Dec. 10, 1886.

c-h. Purchased, March 4, 1891.

i. Presented by B. M. Smith, Esq., F.Z.S., May 2, 1891.

j. Purchased, Dec. 18, 1894.

501. Otocorys chrysolæma (Wagl.). White-bellied Shore-Lark. Hab. Cuba.

(See ed. 8, p. 288.)

502. Otocorys bilopha (Temm.). Algerian Shore-Lark. Hab. Algeria.

a-e. Purchased, Jan. 10, 1889. See P. Z. S. 1889, p. 26.

Family PITTIDÆ.

Genus PITTA.

503. Pitta bengalensis (Gm.). Bengal Pitta. Hab. India.

(See ed. 8, p. 288.)

504. Pitta strepitans, Temm. Noisy Pitta. Hab. Australia.

a, b. Purchased, March 30, 1894.

Family TYRANNIDÆ.

Genus Machetornis.

505. Machetornis rixosa (Vieill.). Short-winged Tyrant. Hab. South America.

a, b. Purchased, Feb. 15, 1892. See P. Z. S. 1892, p. 174.

Genus TÆNIOPTERA.

- 506. Tænioptera nengeta (Linn.). Pepoaza Tyrant. Hab. South America.
 - a. Presented by C. F. Reed, Esq., Nov. 27, 1894. Captured at sea off the River Plate.

Genus MEGARHYNCHUS.

507. Megarhynchus pitangua (Linn.). Pitangua Tyrant. Hab. Brazil.

(See ed. 8, p. 288.)

Genus Tyrannus.

508. Tyrannus pipiri, Vieill. American Kingbird. Hab. North America.

(See ed. 8, p. 289.)

509. Tyrannus melancholicus, Vieill. Melancholy Tyrant. Hab. Argentine Republic.

a. Purchased, April 10, 1893.

Genus Pitangus.

510. Pitangus sulphuratus (Linn.). Sulphury Tyrant. Hab. South America.

(See ed. 8, p. 289.)

a. Purchased, Feb. 15, 1892.

b-d. Purchased, Dec. 19, 1892.

e, f. Presented by H. H. Sharland, Esq., F.Z.S., Sept. 1, 1893.

Genus Milvulus.

511. Milvulus tyrannus (Linn.). Fork-tailed Tyrant. Hab. Argentine Republic.

a. Purchased, April 10, 1893.

Family COTINGIDÆ.

Genus Chasmorhynchus.

512. Chasmorhynchus nudicollis (Vieill.). Naked-throated Bell-bird.

Hab. Brazil.

(See ed. 8, p. 289.)

a. Purchased, Nov. 3, 1885.

Genus Cotinga.

513. Cotinga cincta, Bodd. Banded Cotinga. Hab. Brazil.

(See ed. 8, p. 290.)

Genus Rupicola.

514. Rupicola crocea, Vieill. Cock of the Rock. Hab. Guiana.

(See ed. 8, p. 290.)

a, b. d. Presented by T. C. Edwards Moss, Esq., May 14, 1885. From British Guiana.

Family DENDROCOLAPTIDÆ.

Genus Furnarius.

515. Furnarius rufus (Gm.). Red Oven-bird. Hab. Argentina.

(See ed. 8, p. 290.)

a, b. Purchased, April 10, 1893.

Family MENURIDÆ.

Genus MENURA.

516. Menura superba, Dav. Lyre-bird.Hab. South-east Australia.(See ed. 8, p. 290.)

Order II. PICARIÆ.

Suborder Cypseli.

Family CYPSELIDÆ.

Genus Cypselus.

517. Cypselus apus (Linn.). Swift.Hab. British Islands.(See ed. 8, p. 291.)

Family CAPRIMULGIDÆ.

Genus Caprimulgus.

518. Caprimulgus europæus, Linn. Nightjar. Hab. Europe.

(See ed. 8, p. 291.)

a. Presented by Cuthbert Johnson, Esq., Sept. 16, 1885.

b. Presented by West Carnie, Esq., Aug. 1, 1895.

Suborder Pici.

Family PICIDÆ.

Genus DENDROCOPUS.

519. Dendrocopus major (Linn.). Greater Spotted Wood-pecker.

Hab. British Islands.

(See ed. 8, p. 291.)

a. Presented by Mr. A. S. Hutchison, Jan. 2, 1886.

b. Presented by W. H. B. Pain, Esq., July 13, 1890.

c. Presented by Lt.-Gen. Sir H. B. Lumsden, K.C.S.I., F.Z.S., June 16, 1892.

d. Purchased, Sept. 8, 1892.

e, f. Presented by Miss Miriam A. Birch Reynardson, June 23, 1893.

520. Dendrocopus minor (Linn.). Lesser Spotted Woodpecker, Hab. British Islands.

(See ed. 8, p. 292.)

Genus Centurus.

521. Centurus tricolor (Wagl.). Banded Woodpecker. Hab. South America.

(See ed. 8, p. 292.)

Genus MELANERPES.

522. Melanerpes erythrocephalus (Linn.). Red-headed Wood-pecker.

Hab. North America.

a. Purchased, April 4, 1884.

Genus Leuconerpes.

523. Leuconerpes candidus (Otto). White-headed Woodpecker. Hab. Brazil.

(See ed. 8, p. 292.)

Genus GECINUS.

524. Gecinus viridis (Linn.). Green Woodpecker.Hab. British Islands.(See ed. 8, p. 292.)

Genus Colaptes.

525. Colaptes auratus (Linn.). Golden-winged Woodpecker. Hab. North America.

(See ed. 8, p. 292.)

a. Purchased, Jan. 3, 1883.

b. Purchased, Nov. 12, 1884.

c, d. Received in exchange, Dec. 22, 1884.

e. Purchased, Feb. 16, 1885.

Family IYNGIDÆ.

Genus Iÿnx.

526. *Iÿnx torquilla*, Linn. Wryneck. *Hab*. Europe.

(See ed. 8, p. 293.)

a Purchased, June 10, 1887.

Suborder Anisodactylæ.

Family COLIIDÆ.

Genus Colius.

527. Colius castanonotus, Verreaux. Chestnut-backed Coly. Hab. Angola.

(See ed. 8, p. 293.)

- 528. Colius erythromelon, Vieill. Red-cheeked Coly. Hab. South Africa.
 - a, b. Purchased, June 12, 1884. See P. Z. S. 1884, p. 475, pl. xlv.
- 529. Colius nigricollis, Vieill. Black-necked Coly. Hab. West Africa.
 - a. Purchased, Oct. 20, 1884. See P. Z. S. 1884, p. 475, pl. xlv.
- 530. Colius capensis, Gm. Cape Coly. Hab. South Africa.
 - a, b. Purchased, March 20, 1885. See P.Z. S. 1885, p. 322. c-f. Received in exchange, March 6, 1888. g-j. Purchased, April 3, 1891. k. Deposited, April 24, 1893.
- 531. Colius striatus, Gm. Striated Coly.Hab. South Africa.a. Purchased, July 3, 1885.

Family ALCEDINIDÆ.

Genus Alcedo.

532. Alcedo ispida, Linn. Kingtisher. Hab. British Islands.

(See ed. 8, p. 293.)

a-c. Presented by Mr. F. Houghton, May 29, 1883.

d-f. Presented by the Hon. & Rev. F. G. Dutton, June 12, 1883.

g, h. Presented by Mr. T. E. Gunn, June 19, 1883.

i. Purchased, June 13, 1884.

j. Presented by Cuthbert Johnson, Esq., March 29, 1886.

k. Presented by E. Hart, Esq., F.Z.S., Aug. 16, 1888. l, m. Presented by Mr. T. E. Gunn, May 23, 1890.

n, o. Presented by Mr. A. K. Dixon, June 1, 1893.

p, q. Presented by J. A. Clark, Esq., Oct. 5, 1895.

Genus HALCYON.

- 533 Halcyon vagans (Less.). New-Zealand Kingfisher. Hab. New Zealand. (See ed. 8, p. 294.)
- 534. Halcyon sancta (Vig. & Horsf.). Sacred Kingfisher. Hab. Australia.(See ed. 8, p. 294.)
- 535. Halcyon smyrnensis, Steph. White-breasted Kingfisher-Hab. India.

a. Purchased, Sept. 22, 1884.

Genus DACELO.

536. Dacelo gigantea (Lath.). Laughing Kingfisher. Hab. Australia.

(See ed. 8, p. 294.)

a. Presented by S. J. W. Calman, Esq., Oct. 25, 1883.

b. Presented by Dr. Evans, Feb. 22, 1884.

c. Presented by E. R. Oliver, Esq., May 27, 1884. d. Presented by Mrs. W. Moir, June 28, 1884.

e, f. Presented by D. Palgrave Turner, Esq., Sept. 11, 1884.

g. Presented by Mrs. A. M. Packard, Oct. 23, 1884.

h, i. Presented by Miss Marie Adelaide Brassey, Feb. 13, 1885.

j. Deposited, Sept. 3, 1887.

k. Presented by G. E. Frodsham, Esq., Nov. 1, 1887.l, m. Presented by Mrs. Maas Buckley, March 4, 1888.

n. Deposited, May 22, 1888.o, p. Deposited, June 30, 1888.

q. Deposited, Oct. 1, 1889.

r. Presented by H. Butler, Esq., Oct. 12, 1888.

s. Presented by Capt. Philp, Oct. 13, 1888.

t. Deposited, July 3, 1889.u. Deposited, Sept. 28, 1889.

v, w. Presented by W. B. Phillips, Esq., Oct. 23, 1890. x. Presented by Chas. C. Barton, Esq., March 24, 1891.

y. Deposited, July 27, 1891.

z, a¹. Presented by Mrs. H. M. Stanley, May 9, 1892. b¹, c¹. Presented by J. W. Hornsby, Esq., Nov. 2, 1892.

d¹. Presented by W. H. Brett, Esq., May 19, 1893.

e¹, f¹. Presented by the Executors of the late Fred Burgess, Oct. 25, 1893.

g¹, h¹. Presented by A. E. Henniker, Esq., May 11, 1894.

*i*¹. *i*¹. Deposited, Sept. 25, 1895.

537. Dacelo cervina, Gould. Buff Laughing Kingfisher.Hah. North Australia.(See ed. 8, p. 294.)

538. Dacelo leachi (Lath.). Leach's Laughing Kingfisher. Hab. Queensland.

a. Presented by Dr. Carl Lumholtz, May 20, 1884.

Family BUCEROTIDÆ.

Genus Bucorvus.

539. Bucorvus abyssinicus (Gm.). Ground-Hornbill. Hab. West Africa.

(See ed. 8, p. 294.)

a. Presented by Capt. Rupert La T. Lonsdale, May 9, 1884.

540. Bucorvus cafer (Bocage). South-African Ground-Hornbill.

Hab. South and East Africa.

a. Presented by H. H. Johnston, Esq., C.B., F.Z.S., Sept. 28, 1894. From Beira, E. Africa.

Genus Buceros.

541. Buceros rhinoceros, Linn. Rhinoceros Hornbill. Hab. Malay Peninsula.

(See ed. 8, p. 295.)

a. δ ; b, c. \circ . Purchased, April 4, 1884.

542. Buceros lunatus, Temm. Lunated Hornbill. Hab. Java.

(See ed. 8, p. 295.)

Genus Dichoceros.

543. Dichoceros bicornis, Linn. Concave-casqued Hornbill. Hab. India.

(See ed. 8, p. 295.)

a, b. Deposited, Dec. 28, 1888.

c-*f*. Deposited, April 22, 1889.

g. Received in exchange, Oct. 1, 1892.

Genus Anthracoceros.

544. Anthracoceros coronatus (Bodd.). Crowned Hornbill. Hab. Malabar.

(See ed. 8, p. 296.)

a. Deposited, April 22, 1889.

545. Anthracoceros convexus (Temm.). Malayan Pied Hornbill. Hab. Malacea.

(See ed. 8, p. 296.)

546. Anthracoceros malabaricus. Indian Pied Hornbill. Hab. India.

(See ed. 8, p. 296.)

a, b. Purchased, April 8, 1891.

547. Anshracoceros malayanus (Raffles). White-billed Horn-bill.

Hab. Malacca.

(See ed. 8, p. 296.)

Genus Cranorrhinus.

548. Cranorrhinus corrugatus (Temm.). Wrinkled-billed Horn-bill.

Hab. Sumatra and Borneo.

(See ed. 8, p. 296.)

Genus Aceros.

- 549. Aceros nepalensis, Hodgs. Nepalese Hornbill. Hab. Nepal.
 - a. ♂; b. ♀. Purchased, April 4, 1884. See P. Z. S. 1884, p. 251.
 - c. Deposited, April 5, 1887.
 - d. Deposited, April 22, 1889.

Genus CERATOGYMNA.

550. Ceratogymna elata (Temm.). Elate Hornbill. Hab. West Africa.

(See ed. 8, p. 296.)

- a. Purchased, June 15, 1883.
- b. Purchased, Sept. 23, 1883.
- c. Purchased, July 11, 1887.
- d. Purchased, July 7, 1890.

Genus Sphagolobus.

551. Sphagolobus atratus (Temm.). Black Hornbill. Hab. West Africa.

(See ed. 8, p. 297.)

- a. Presented by J. T. Carrington, Esq., Oct. 2, 1883.
- b. Purchased, July 29, 1884.
- c. Received in exchange, Feb. 5, 1885.

Genus Bycanistes.

552. Bycanistes subcylindricus (Sclater). Subcylindrical Hornbill. (Fig. 48.)

Hab. West Africa.

(See ed. 8, p. 297.)

Fig. 48.



Head of Bycanistes subcylindricus. (P. Z. S. 1871, p. 490.)

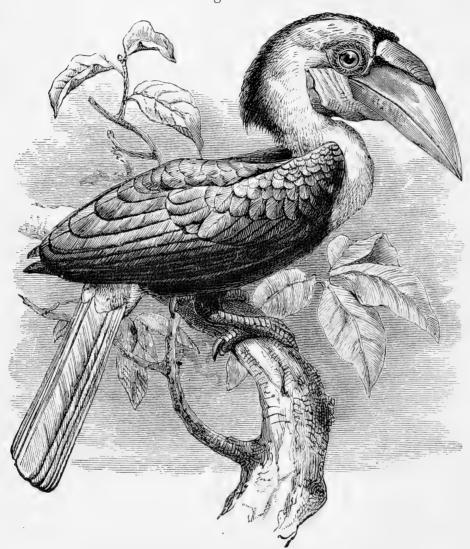
Genus Rhytidoceros.

553. Rhytidoceros plicatus, Shaw. Plicated Hornbill. (Fig. 49.) Hab. Sumatra and Malacca.

(See ed. 8, p. 298.)

a. d. Presented by Mrs. Wilkinson, Sept. 29, 1894.

Fig. 49.



Rhytidoceros plicatus. ('Nature,' ii. p. 10.)

Genus Toccus.

554. Toccus melanoleucus (Licht.). Black-and-white Hornbill. Hab. South Africa.

(See ed. 8, p. 298.)

555. Toccus erythrorhynchus, Temm. Red-billed Hornbill. Hab. Africa.

(See ed. 8, p. 299.) a, b. Purchased, May 28, 1891.

Family UPUPIDÆ.

Genus UPUPA.

556. Upupa epops, Linn. Hoopoe. Hab. Europe.

(See ed. 8, p. 299.)

a, b. Purchased, July 2, 1887.

c. Purchased, Sept. 8, 1892.

Family MOMOTIDÆ.

Genus Momorus.

557. Momotus subrufescens, Sclater. Cartagenian Motmot. Hub. U.S. of Colombia.

(See ed. 8, p. 299.)

a. Presented by Dr. Seton, May 6, 1890.

558. Momotus brasiliensis, Lath. Brazilian Motmot. Hab. Brazil.

(See ed. 8, p. 299.)

Family MEROPIDÆ.

Genus Merops.

559. Merops apiaster, Linn. Common Bee-eater. Hab. Europe.

a. Purchased, Sept. 15, 1890. See P. Z. S. 1890, p. 589.

Family CORACIIDÆ.

Genus Coracias.

560. Coracias garrulus, Linn. Roller. Hab. Europe.

(See ed. 8, p. 299.)

Family PODARGIDÆ.

Genus Podargus.

561. Podargus cuvieri, Vig. & Horsf. Cuvier's Podargus. Hab. Australia.

(See ed. 8, p. 300.)

a. Presented by Cromwell Collins, Esq., Nov. 20, 1885.

b. Purchased, Jan. 18, 1894.

Family STEATORNITHIDÆ.

Genus STEATORNIS.

562. Steatornis caripensis, Humb. Oil-bird. Hab. South America.

(See ed. 8, p. 300.)

Suborder Zygodactylæ.

Family RAMPHASTIDÆ.

Genus Ramphastos.

563. Ramphastos toco, Gm. Toco Toucan. Hab. Guiana.

(See ed. 8, p. 300.)

a, b. Purchased, April 13, 1885.

c. Purchased, Oct. 8, 1890.

d. Received in exchange, Sept. 19, 1894.

564. Ramphastos carinatus, Sw. Sulphur-breasted Toucan. Hab. Mexico.

(See ed. 8, p. 301.)

a. Deposited, Oct. 6, 1884.

- 565. Ramphastos brevicarinatus, Gould. Short-billed Toucan. Hab. Central America.
 - a. Presented by Dr. A. Günther, F.R.S., F.Z.S., Oct. 6, 1884.
 - b. Received in exchange, Dec. 6, 1894.
- 566. Ramphastos tocard, Vieill. Doubtful Toucan. Hab. Colombia.

(See ed. 8, p. 301.)

567. Ramphastos erythrorhynchus (Gm.). Red-billed Toucan. Hab. Cayenne.

(See ed. 8, p. 301.)

568. Ramphastos cuvieri, Gould. Cuvier's Toucan.

Hab. Upper Amazons.

(See ed. 8, p. 301.)

569. Ramphastos ariel, Vig. Ariel Toucan. Hab. Brazil.

(See ed. 8, p. 301.)

a, b. Purchased, Oct. 4, 1883.

c. Purchased, Oct. 13, 1885.

d, e. Purchased, May 19, 1886.

f, g. Purchased, Aug. 20, 1886.

h, i. Purchased, Sept. 14, 1886.j. Purchased, Aug. 22, 1887.

k, l. Received in exchange, Aug. 5, 1890.

m. Presented by Ellis Edwards, Esq., Feb. 21, 1893.

570. Ramphastos vitellinus, Licht. Sulphur-and-white-breasted Toucan.

Hab. South America.

(See ed. 8, p. 302.)

a. Presented by Dr. C. E. Lister, Sept. 4, 1888.

571. Ramphastos dicolorus, Linn. Green-billed Toucan. Hab. Guiana.

(See ed. 8, p. 302.)

a. Purchased, March 16, 1886.

Genus Pteroglossus.

572. Pteroglossus wiedi, Sturm. Maximilian's Aracari. Hab. Brazil.

(See ed. 8, p. 302.)

a, b. Presented by Thomas Watson Permain, Esq., Oct. 15, 1889.

573. Pteroglossus torquatus (Gm.). Banded Aracari. Hab. Central America.

(See ed. 8, p. 302.)

a, b. Purchased, April 22, 1884.

c. Purchased, Aug. 26, 1884.

Genus SELENIDERA.

574. Selenidera maculirostris (Licht.). Spot-billed Toucanet. Hab. Brazil.

(See ed. 8, p. 302.)

Family CAPITONIDÆ.

Genus MEGALÆMA.

575. Megalæma asiatica (Lath.). Blue-cheeked Barbet. Hab. India.

(See ed. 8, p. 303.)

a. Purchased, Nov. 26, 1888.

576. Megalæma virens (Bodd.). Great Barbet. Hab. Himalayas.

(See ed. 8, p. 303.)

a. Purchased, Jan. 17, 1883. From Japan.

b, c. Purchased, Feb. 26, 1886.

577. Megalæma hodgsoni, Bp. Hodgson's Barbet. Hab. Himalayas.

(See ed. 8, p. 303.)

Genus Trachyphonus.

578. Trachyphonus purpuratus, Verr. Purple Barbet. Hab. West Africa.

a. Purchased, July 29, 1884.

Suborder Coccyges.

Family CUCULIDÆ.

Genus Cuculus.

579. Cuculus canorus, Linn. Cuckoo. Hab. British Islands.

(See ed. 8, p. 303.)

- a. Presented by Mr. William Smith, Aug. 27, 1884.
- b. Presented by G. Lyon Leith, Esq., June 25, 1885.
- c. Presented by Mr. R. B. Spalding, Aug. 25, 1885.
- d. Presented by W. M. Alexander, Esq., July 18 1887.
- e. Presented by Valentine Marks, Esq., July 22, 1890. f. Presented by Valentine Marks, Esq., June 26, 1891.
- g. Presented by Master R. Small, Aug. 1, 1891.
- h. Presented by H. Lindsay, Esq., Oct. 21, 1891.
- i. Presented by Miss Ord, Oct. 24, 1891.
- j. Presented by Mr. W. Green, June 30, 1894.

Genus Eudynamis.

580. Eudynamis orientalis (Linn.). Black Cuckoo. Hab. India.

(See ed. 8, p. 304.)

a. Purchased, Jan. 13, 1883.

581. Eudynamis taitensis, Sparrm. Long-tailed Cuckoo. Hab. New Zealand.

(See ed. 8, p. 304.)

Genus Carpococcyx.

582. Carpococcyx radiatus (Temm.). Radiated Fruit-Cuckoo. Hab. Sumatra.

(See ed. 8, p. 304.)

Genus Centropus.

583. Centropus rufipennis, Ill. Indian Coucal. Hab. India.

(See ed. 8, p. 305.)

a. Purchased, May 10, 1886.

b. Received in exchange, July 12, 1889.

584. Centropus senegalensis, Linn. Senegal Coucal. Hab. Africa.

(See ed. 8, p. 305.)

a. Presented by F. Pordage, Esq., Oct. 12, 1892. From British East Africa.

585. Centropus phasianus (Lath.). Pheasant Coucal.

Hab. New South Wales.

(See ed. 8, p. 305.)

Genus Crotophaga.

586. Crotophaga ani, Linn. Ani. Hab. South America.

(See ed. 8, p. 305.)

a-d. Purchased, Jan. 3, 1893.

Genus Guira.

587. Guira piririgua (Vieill.). Guira Cuckoo. Hab. Para.

(See ed. 8, p. 305.)

a, b. Purchased, April 13, 1885.

c, d. Purchased, May 28, 1895.

Family MUSOPHAGIDÆ.

Genus Turacus.

588. Turacus persa (Linn.). Senegal Touracou. Hab. West Africa.

(See ed. 8, p. 307, Corythaix persa.)

a, b. Purchased, June 7, 1889.

c. Purchased, July 25, 1889.

d, e. Presented by C. W. Burnett, Esq., May 17, 1890.

f, g. Presented by Sir Brandford Griffith, Bt., July 6, 1891.

h, i. Presented by J. B. Elliott, Esq., Nov. 2, 1891.

j. Received in exchange, May 10, 1893.

k, l. Presented by Miss E. R. Redwar, July 6, 1894.

m, n. Presented by Mr. I. J. Roberts, Oct. 16, 1895.

589. Turacus buffoni (Vieill.). Buffon's Touracou. Hab. West Africa.

(See ed. 8, p. 306, Corythaix buffoni.)

a. Purchased, June 2, 1883.

b. Purchased, April 22, 1884.

c. Purchased, March 14, 1889.

d. Presented by A. L. Jones, Esq., Oct. 17, 1892.

590. Turacus livingstonii (Gray). Livingstone's Touracou. Hab. British Central Africa.

a, b. Presented by H. H. Johnston, Esq., C.B., F.Z.S., June 23, 1894. See P. Z. S. 1894, p. 594.

591. Turacus corythaix (Wagl.). White-crested Touracou. Hab. South Africa.

(See ed. 8, p. 306, Corythaix albocristata.)

a, b. Presented by George F. Mackenzie, Esq., April 18, 1889.

c. Purchased, Nov. 8, 1890.

592. Turacus macrorhynchus (Fraser). Great-billed Touracou. Hab. West Africa.

(See ed. 8, p. 307, Corythaix macrorhyncha.)

- a. Presented by Lady Charlotte Brandford Griffith, Aug. 15, 1889.
- b. Purchased, Aug. 28, 1890.
- 593. Turacus erythrolophus (Vieill.). Red-crested Touracou. Hab. West Africa.

(See ed. 8, p. 307, Corythaix erythrolophus.)

Genus Gallirex.

- 594. Gallirex chlorochlamys, Shelley. Green-necked Touracou.

 Hab. East Africa.
 - a. Presented by Miss Dolly Kirk, June 18, 1889.
 - b. Presented by Gen. Mathews, C.M.G., Oct. 12, 1892.
 - c, d. Presented by H. H. Johnston, Esq., C.B., F.Z.S., June 23, 1894. From British Central Africa. See P. Z. S. 1894, p. 594.

Genus Musophaga.

595. Musophaga violacea, Isert. Violaceous Plaintain-cutter. Hab. West Africa.

(See ed. 8, p. 306.)

a, b. Purchased, March 30, 1891.

Genus Schizorhis.

596. Schizorhis africana (Lath.). Variegated Touracou. Hab. West Africa.

(See ed. 8, p. 306.)

Order III. PSITTACI.

Family NESTORIDÆ.

Genus Nestor.

597. Nestor notabilis, Gould. Mountain Ka-Ka. Hab. New Zealand.

(See ed. 8, p. 338.)

a, b. Purchased, Aug. 11, 1884.

- c. Presented by James Ellis, Esq., F.S.A. Scot., March 24, 1886.
- d. Received in exchange, Aug. 8, 1888.

e. Purchased, May 13, 1889.

f. Presented by Herbert Furber, Esq., May 29, 1891.

- g, h. Presented by the Earl of Onslow K.C.M.G., July 6, 1892.
- 598. Nestor meridionalis (Gm.). Ka-Ka.Hab. New Zealand.(See ed. 8, p. 338, Nestor hypopolius.)

Family LORIIDÆ.

Genus Chalcopsittacus.

599. Chalcopsittacus scintillatus (Temm.). Red-fronted Lory. Hab. New Guinea.

(See ed. 8, p. 319, Chalcopsitta scintillata.)

Genus Eos.

600. Eos reticulata (Müll. et Schl.). Blue-streaked Lory. Hab. Timor Laut.

(See ed. 8, p. 318.)

601. Eos histrio (P. L. S. Müll.). Blue-tailed Lory. Hab. Moluccas.

(See ed. 8, p. 318, Eos tricolor.)

602. Eos rubra (Gm.). Red Lory. Hab. Moluccas.

(See ed. 8, p. 319.)

a. Deposited, Oct. 20, 1885.

b. Purchased, Jan. 16, 1891.

c. Deposited, July 27, 1892.

603. Eos riciniata (Bechst.). Violet-necked Lory. Hab. Moluccas.

(See ed. 8, p. 319.)

a. Purchased, July 23, 1884.

b. Purchased, March 19, 1895.

Genus Lorius.

604. Lorius lory (Linn.). Three-coloured Lory. Hab. Moluccas.

(See ed. 8, p. 318, Lorius tricolor and Eos indica.)

a, b. Deposited, April 26, 1884. From New Guinea-

c. Deposited, Aug. 11, 1884.

d. Purchased, Oct. 24, 1889.

605. Lorius domicella (Linn.). Purple-capped Lory. Hab. Moluccas.

(See ed. 8, p. 317.)

a, b. Deposited, May 24, 1892.

c, d. Purchased, Jan. 1, 1894.

e. Presented by T. Bailey, Esq., Aug. 21, 1895.

606. Lorius chlorocercus (Gould). Green-tailed Lory. Hab. Solomon Islands.

(See ed. 8, p. 318.)

607. Lorius tibialis, Sclater. Blue-thighed Lory. Hab. Moluccas.

(See ed. 8, p. 318.)

608. Lorius garrulus (Linn.). Chattering Lory. Hab. Moluccas.

(See ed. 8, p. 317.)

a, b. Deposited, Feb. 1, 1884.

c. Deposited, April 26, 1884. From Batchian.
d. Presented by H. D. Astley, Esq., F.Z.S., June 6, 1885.

e. Presented by Mr. Thomas Taylor, June 11, 1889.

f. Presented by Capt. Bason, P. & O. s.s. 'Bombay,' Jan. 10,

609. Lorius flavo-palliatus, Salvad. Yellow-backed Lory. Hab. Batchian.

(See ed. 8, p. 318.)

a. Presented by Miss Alice Dundas, July 3, 1891.

Genus Trichoglossus.

610. Trichoglossus hæmatodes (Linn.). Blue-faced Lorikeet. Hab. Timor.

(See ed. 8, p. 319.)

- 611. Trichoglossus forsteni (Temm.). Forsten's Lorikeet. Hab. Sumbawa.
 - a. Purchased, Dec. 17, 1895. See P. Z. S. 1896, p. 1.
 - b. Purchased, Dec. 19, 1895. See P. Z. S. 1896, p. 1.
- 612. Trichoglossus cyanogrammus (Wagl.). Green-naped Lorikeet.

Hab. Moluccas.

(See ed. 8, p. 319.)

613. Trichoglossus mitchelli, G. R. Gray. Mitchell's Lorikeet. Hab. Moluccas.

(See ed. 8, p. 320.)

614. Trichoglossus novæ-hollandiæ (Gm.). Swainson's Lorikeet. Hab. Australia.

(See ed. 8, p. 319.)

a, b. Deposited, March 19, 1886.

c-f. Deposited, Nov. 16, 1886.

g, h. Deposited, Nov. 20, 1886.

i. Presented by H. A. Hankey Esq., June 19, 1888.

j, k. Deposited, Jan. 4, 1890.

l, m. Presented by John Biehl, Esq., Feb. 3, 1894

615. Trichoglossus ornatus (Linn.). Ornamental Lorikeet. Hab. Moluccas.

(See ed. 8, p. 320.)

a. Purchased, Dec. 17, 1895.

b. Purchased, Dec. 19, 1895.

Genus Psitteuteles.

616. Psitteuteles chlorolepidotus (Kuhl). Scaly-breasted Lori-keet.

Hab. New South Wales.

(See ed. 8, p. 320, Trichoglossus chlorolepidotus.)

a, b. Deposited, Dec. 7, 1883.

c, d. Deposited, May 24, 1892.

Genus Glossopsittacus.

617. Glossopsittacus concinnus (Shaw). Musky Lorikeet. Hab. Australia.

(See ed. 8, p. 320, Trichoglossus concinnus.)

Family CACATUIDÆ.

Subfamily CACATUINÆ.

Genus Microglossus.

618. Microglossus aterrimus (Gm.). Great Black Cockatoo. Hab. New Guinea.

(See ed. 8, p. 315.)

a. Purchased, April 10, 1883.

Genus Calyptorhynchus.

619. Calyptorhynchus funereus (Shaw). Funereal Cockatoo. Hab. New South Wales.

(See ed. 8, p. 315.)

a. Presented by T. H. Bowyer Bower, Esq., F.Z.S., July 28, 1883.

620. Calyptorhynchus banksi (Lath.). Banksian Cockatoo. Hab. New South Wales.

(See ed. 8, p. 315.)

a. Deposited, Sept. 1, 1890.

621. Calyptorhynchus stellatus, Wagl. Western Black Cockatoo.

Hab. Western Australia.

(See ed. 8, p. 315, Calyptorhynchus naso.)

Genus Callocephalon.

622. Callocephalon galeatum (Lath.). Ganga Cockatoo. Hab. New South Wales.

(See ed. 8, p. 314.)

Genus CACATUA.

623. Cacatua galerita (Lath.). Greater Sulphur-crested Cockatoo.

Hab. Australia.

(See ed. 8, p. 309.)

- a. Presented by Mrs. Norman, Jan. 31, 1883.
- b. Deposited, April 18, 1883.
- c. Deposited, Aug. 7, 1883.d. Deposited, Sept. 21, 1883.
- e. Deposited, Nov. 12, 1883.
- f. Deposited, Jan. 8, 1884.
- g. Presented by George Wood, Esq., Jan. 22, 1884.
- h. Deposited, March 28, 1884.
- i. Deposited, July 9, 1884.
- j, k. Presented by Charles Clifton, Eq., F.Z.S., Aug. 5, 1884.

- l. Deposited, Oct. 18, 1884.
- m. Presented by R. O. L. Ogilby, Esq., Dec. 17, 1884.
- n. Deposited, April 4, 1885.o. Deposited, Aug. 7, 1885.
- p. Deposited, Sept. 28, 1885.
- q. Presented by J. R. Wünsch, Esq., Oct. 26, 1885. r. Presented by C. A. O. Marsham, Esq., Nov. 3, 1885.
- s. Presented by W. Woods, Esq., April 14, 1886.
- t. Presented by the Lord Braybrooke, F.Z.S., April 14, 1886.
- u, v. Presented by Master Rankin, Dec. 31, 1887.
- w. Deposited, April 6, 1888.x. Deposited, May 22, 1888.
- y. Presented by Lady Meux, Jan. 4, 1889.
- z. Deposited, July 29, 1890.
 a¹. Deposited, Aug. 24, 1891.
- b. Presented by the Rev. Sidney Vatcher, Oct. 27, 1891.
- c¹. Presented by H.G. the Duchess of Sutherland, Nov. 20, 1891.
- d¹. Presented by Earle Whitcombe, Esq., April 15, 1892.
- e¹. Presented by F. E. Brown, Esq., June 14, 1892.
- f¹. Presented by Miss Amy M. Dundas, March 7, 1893.
- g¹. Presented by H. H. Forsayth, Esq., April 11, 1893.
- \tilde{h}^1 . Presented by E. P. Ramsay, Esq., C.M.Z.S., April 27, 1893.
- i¹. Presented by Lewis Bailey, Esq., June 19, 1893.
- j^1 . Deposited, March 24, 1894.
- k¹. Deposited, Sept. 20, 1894.
- *l*¹. Deposited, Aug. 7, 1895.
- m^1 , n^1 . Presented by Mrs. Morgan, Nov. 28, 1895.

624. Cacatua triton, Temm. Triton Cockatoo.

Hab. New Guinea.

(See ed. 8, p. 309.)

- a, b. Deposited, April 26, 1884.
- c. Deposited, Nov. 14, 1885.
- d. Deposited, Jan. 28, 1891.
- e. Presented by Arthur Harter, Esq., Jan. 19 1893.

625. Cacatua sulphurea (Gm.). Lesser Sulphur-crested Cockatoo.

Hab. Moluccas.

(See ed. 8, p. 310.)

- a. Presented by Mrs. K. Digby, Jan. 6, 1883.
- b. Presented by J. Snowdon Henry, Esq., F.Z.S., June 8, 1883.

c, d. Deposited, Oct. 21, 1884.

e. Presented by J. Wolfe Barry, Esq., Aug. 3, 1888.

f. Presented by Miss Partridge, Aug. 3, 1891.

g. Presented by J. Buckingham, Esq., Jan. 9, 1892.

h. Presented by Mrs. Kate Taylor, April 11, 1892.

626. Cacatua citrino-cristata (Fraser). Citron-crested Cockatoo.

Hab. Timor Laut.

(See ed. 8, p. 310.)

627. Cacatua leadbeateri (Vig.). Leadbeater's Cockatoo. Hab. Australia.

(See ed. 8, p. 310.)

a-c. Presented by Charles Clifton, Esq., F.Z.S., Aug. 5, 1884.

d. Presented by H. Grant, Esq., July 20, 1885.

e. Presented by J. Davis, Esq., Sept. 6, 1886.

f, g. Deposited by H.R.H. The Prince of Wales, K.G., April 28, 1887.

h, i. Presented by Charles Clifton, Esq., F.Z.S., Aug. 15, 1888.

j. Presented by Mrs. Obbard, June 19, 1890.

k. Presented by Mrs. E. Phillips, July 27, 1892.

l. Presented by Lieut.-Col. Wharton, Dec. 5, 1892.

m. Presented by Mrs. W. Everett Smith, March 29, 1893.

n. Presented by Mrs. Anna Margaret Hills, June 29, 1893.

o. Presented by Capt. W. St. George Ord, July 31, 1893.

p. Presented by Miss Mercy Grogan, Sept. 23, 1893.q. Presented by J. Ward, Esq., March 20, 1894.

628. Cacatua alba (P. L. S. Müll.). Greater White-crested Cockatoo.

Hab. Moluccas.

(See ed. 8, p. 309, Cacatua cristata.)

a. Deposited, Oct. 30, 1884.

b. Deposited, June 28, 1886.

c. Presented by Mrs. C. J. Cassirer, Dec. 2, 1890.

629. Cacatua ophthalmica, Sclater. Blue-eyed Cockatoo. Hab. New Britain.

(See ed. 8, p. 308.)

a. Presented by W. H. Fellowes, Esq., June 18, 1887.

b. Deposited, April 12, 1888.

c. Presented by Mrs. R. E. Anson, Sept. 18, 1890.

630. Cacatua moluccensis (Gm.). Rose-crested Cockatoo. Hab. Moluccas.

(See ed. 8, p. 308.)

a. Presented by General Rundall, R.E., March 26, 1884.

b, c. Presented by Charles Clifton, Esq., F.Z.S., Aug. 5, 1884.

d. Deposited, Jan. 8, 1885.

e. Deposited, Oct. 9, 1885.f. Deposited, April 20, 1886.

g. Presented by Miss Townshend Wilson, Nov. 5, 1886.

h. Presented by Charles Clifton, Esq., F.Z.S., Aug. 15, 1888.

i. Presented by Miss Eve, Sept. 25, 1888.

j. Presented by Miss Liming, March 21, 1889.

k, l. Presented by Charles Clifton, Esq., F.Z.S., Sept. 11, 1889.

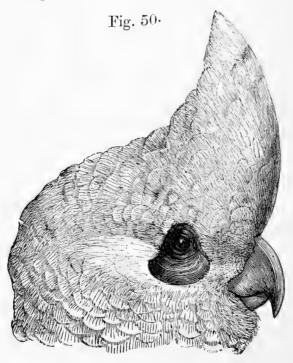
m. Presented by J. B. Sutherland, Esq., June 9, 1893.

n. Presented by Mrs. Bason, June 19, 1893.o. Presented by Lady Sudeley, Aug. 25, 1893.

631. Cacatua gymnopis, Sclater. Bare-eyed Cockatoo. (Fig. 50.)

Hab. South Australia.

(See ed. 8, p. 313.)



Head of Cacatua gymnopis. (P. Z. S. 1871, p. 493.)

a. Presented by Sir Nathaniel Barnaby, May 17, 1887.

b. Presented by Mr. Fishlock, Aug. 17, 1888.

Fig. 51.



Head of Cacatua sanguinea. (P.Z.S. 1871, p. 492.)

632. Cacatua sanguinea, Gould. Blood-stained Cockatoo. (Fig. 51.)

Hab. North Australia.

(See ed. 8, p. 311.)

a. Purchased, March 9, 1885.

633. Cacatua goffini, Finsch. Goffin's Cockatoo.

Hab. Timor Laut.

(See ed. 8, p. 312.)

- a. Deposited, May 23, 1883.
- b. Deposited, June 19, 1883.
- c. Deposited, Nov. 7, 1883.
- d. Presented by Miss Barton, Oct. 28, 1887.
- e. Deposited, April 12, 1888.

634. Cacatua ducorpsi, Hombr. et Jacq. Ducorps's Cockatoo. (Fig. 52, p. 332.)

Hab. Solomon Islands.

(See ed. 8, p. 312.)

a, b. Presented by Dr. Seton, June 12, 1889.



Head of Cacatua ducorpsi. (P.Z.S. 1871, p. 491.)

- c. Presented by Nicholas O'Reilly, Esq., May 30, 1891.
- d. Presented by R. Armitage, Esq., May 8, 1893.
- e. Presented by Mrs. Dexter, July 30, 1895.

635. Cacatua hamaturopygia (P. L. S. Müll.). Red-vented Cockatoo.

Hab. Philippine Islands.

(See ed. S, p. 311, Cacatua philippinarum.)

a. Deposited, April 26, 1884. From the Sooloo Islands.
 See P. Z. S. 1884, p. 251.

b, c. Deposited by H.R.H. The Prince of Wales, K.G., April 28, 1887.

636. Cacatua roseicapilla, Vieill. Roseate Cockatoo.

Hab. Australia.

(See ed. 8, p. 313.)

a. Presented by Mrs. Sims, Feb. 1, 1883.

- b. Presented by Miss N. Simmons, Oct. 28, 1884.
- c. Deposited, Feb. 19, 1885.
- d. Deposited, March 19, 1886.
- e. Deposited, March 29, 1886.

f. Deposited, Aug. 7, 1886.

- g. Presented by G. H. Hawtayne, Esq., C.M.Z.S., Sept. 6, 1886.
- h, i. Deposited, Nov. 16, 1886. j-m. Deposited, Nov. 20, 1886.
- n, o. Deposited by H.R.H. The Prince of Wales, K.G., April 28, 1887.
- p. Presented by Mrs. J. de la Mere, Sept. 4, 1888.
- q. Presented by Mrs. Wond, Nov. 16, 1888.

r. Presented by Lady Meux, Jan. 4, 1889.

- s. Presented by F. C. S. Roper, Esq., F.Z.S., June 19, 1890.
- t. Presented by Mrs. Amy Jones, F.Z.S., Aug. 25, 1891.
 u. Presented by the Rev. Sidney Vatcher, Oct. 27, 1891.

v. Presented by Mrs. Hennah, Feb. 9, 1892.

- w. Presented by J. S. Gibbons, Esq., March 15, 1892.
- x. Presented by Mrs. Addiscott, Oct. 17, 1892.

y. Deposited, May 5, 1893.

z. Presented by A. Reynart, Esq., Feb. 23, 1895.

Genus LICMETIS.

637. Licmetis nasica (Temm.). Slender-billed Cockatoo. Hab. South Australia.

(See ed. 8, p. 314, Liemetis tenuirostris.)

- a. Presented by A. Anderson, Esq., Feb. 26, 1883.
- b. Presented by Mrs. A. C. Biddle, July 11, 1883.
- c. Presented by R. Keele, Esq., Aug. 23, 1883.
- d. Presented by Mrs. E. H. Watson, May 26, 1885.

e. Deposited, May 28, 1885.

f. Presented by Mrs. Strutt Cavell, Dec. 16, 1885.

g, h. Deposited by H.R.H. The Prince of Wales, K.G., April 28, 1887.

i. Deposited, Aug. 20, 1887.

- j. Presented by Walter Bird, Esq., April 17, 1889.
- k. Presented by Mrs. Hunt, April 20, 1889.
- l, m. Presented by Dr. Seton, June 12, 1889. n. Presented by Miss Caplen, Aug. 29, 1891.
- o. Presented by Miss Duppa, July 14, 1892.
- p. Presented by Mrs. E. Phillips, July 27, 1892.
- q. Presented by Dr. J. G. Victor Sapp, Aug. 13, 1892.

r. Deposited, Aug. 15, 1893.

638. Licmetis pastinator, Gould. Western Slender-billed Cockatoo.

Hab. Western Australia.

(See ed. 8, p. 314.)

a. Presented by Miss Streeter, May 20, 1887.

b. Presented by Mrs. Halford Stephens, Nov. 7, 1895.

Subfamily CALOPSITTACINE.

Genus Calopsittacus.

639. Calopsittacus novæ-hollandiæ (Gm.). Cockateel.

Hab. Australia.

(See ed. 8, p. 315, Calopsitta novæ-hollandiæ.)

a, b. Presented by Mrs. Day, July 2, 1883.

c, d. Bred in the Menagerie, Oct. 2, 1883.

e. Deposited, Dec. 7, 1883.

f-h. Bred in the Menagerie, Aug. 5, 1884.

i. Presented by J. W. Dixon, Esq., Aug. 6, 1884.

j, k. Presented by Mrs. C. Price, Sept. 23, 1884.

l-n. Bred in the Menagerie, Oct. 13, 1884.

o. d. Presented by J. Ward, Esq., Aug. 5, 1885.

p-y. Deposited, Nov. 16, 1886. $z-f^1$. Deposited, Nov. 20, 1886.

 g^1 , h^1 . Presented by Col. F. D. Walters, March 9, 1887.

 i^1 . Deposited, June 11, 1887.

 j^1 . Bred in the Menagerie, July 27, 1887.

 k^1 , l^1 . Presented by the Hon. Stormont Finch Hatton, Jan. 17, 1888.

 m^{1} , n^{1} . Deposited, Feb. 4, 1888.

 o^1 . o^2 ; p^1 . \circ . Deposited, Oct. 17, 1888.

q¹, r¹. Bred in the Menagerie, Sept. 18, 1889.

s¹, t¹. Presented by the Rev. Sidney Vatcher, Oct. 27, 1891.

 u^1 , v^1 . σ . Presented by Mrs. Tidey, March 19, 1894. w^1 . Presented by Miss Sloane Stanley, July 17, 1894.

 x^1-a^2 . Presented by Thomas J. Mann, Esq., Dec. 5, 1895.

Family PSITTACIDÆ.

Subfamily CONURINE.

Genus Anodorhynchus.

640. Anodorhynchus hyacinthinus (Lath.). Hyacinthine Macaw.

Hab. Northern Brazil.

(See ed. 8, p. 338, Ara hyacinthina.)

a. Purchased, July 26, 1886.

b. Deposited, July 11, 1888.

c. Presented by Charles Clifton Esq., F.Z.S., Aug. 15, 1888.

641. Anodorhynchus leari, Bp. Lear's Macaw.

Hab. South America.

(See ed. 8, p. 338, Ara leari.)

a. Purchased, July 8, 1886.

b. Deposited, May 3, 1895.

642. Anodorhynchus glaucus (Vieill.). Glaucous Macaw. Hab. Paraguay.

a. Purchased, June 3, 1886.

Genus Cyanopsittacus.

643. Cyanopsittacus spixi (Wagler). Spix's Macaw. Hab. Northern Brazil.

(See ed. 8, p. 338, Ara spixi.)

a. Deposited, Nov. 19, 1894.

Genus Ara.

644. Ara ararauna (Linn.). Blue-and-Yellow Macaw. Hab. South America.

(See ed. 8, p. 340.)

a. Presented by H. W. Kingdom, Esq., April 5, 1884.

b. Deposited, June 17, 1884.

- c. Deposited, July 5, 1884.
- d. Presented by Charles Clifton, Esq., F.Z.S., Aug. 5, 1884.
- e. Deposited, Oct. 18, 1884.
- f. Received in exchange, Oct. 7, 1885.
- g. Deposited, Nov. 27, 1885.
- h. Presented by Lieut. W. H. Duffin, K. O. Regt., March 5, 1886.
- i. Presented by Mrs. George Quish, Oct. 9, 1886.
- j. Presented by W. Reade-Revell, Esq., Aug. 3, 1887.
- k. Presented by Mrs. Yarrow, May 3, 1888.l. Presented by Mrs. Warrand, May 7, 1888.
- m. Presented by Mrs. Alfred Palmer, May 31, 1888.
- n. Presented by Charles Clifton, Esq., F.Z.S., Aug. 15, 1888.
- o. Deposited, March 18, 1889.
- p. Deposited, May 29, 1889.
- q. Deposited, Aug. 18, 1889.
- r. Presented by Luxmoore Marshall, Esq., Sept. 18, 1890.
- s. Presented by A. Cohen, Esq., Dec. 5, 1890.
- t. Deposited, July 22, 1891.
- u. Deposited, Nov. 14, 1892.
- v. Presented by R. Larchin, Esq., Aug. 24, 1892.
- w. Presented by Lieut. Andrews, R.N., Aug. 5, 1893.
- *x*. Deposited, May 13, 1895.
- y. Deposited, June 19, 1895.z. Presented by Mrs. Alec Tweedie, Dec. 20, 1895.
- 645. Ara macao (Linn.). Red-and-Blue Macaw.

Hab. Central America.

(See ed. 8, p. 339.)

- a. Presented by J. W. B. Purchas, Esq., June 12, 1885.
- b. Presented by Dr. and Mrs. F. W. Allwright, Aug. 11, 1887.
- *c-e.* Deposited, July 11, 1888.
- f. Presented by Robert Romer, Esq., Q.C., Oct. 19, 1889.
- g. Deposited, Nov. 5, 1891.
- h. Presented by the Rev. T. N. Talfourd Major, Dec. 13, 1892.
- i. Deposited, May 11, 1894.
- j. Deposited, Aug. 4, 1894.
- k. Deposited, April 17, 1895.
- l, m. Presented by A. J. Chalmers, Esq., Dec. 6, 1895.
- 646. Ara chloroptera, Gray. Red-and-Yellow Macaw Hab. South America.

(See ed. 8, p. 339.)

- a. Presented by O. J. Prior, Esq., Aug. 28 1884.
- b. Purchased, June 29, 1885.

c. Deposited, Nov. 27, 1885.

- d. Presented by C. Clifton, Esq., F.Z.S., April 29, 1886.
- e. Presented by Mrs. Arthur Daunt, Nov. 25, 1886.
- f. Presented by W. Reade-Revell, Esq., Aug. 3, 1887.

g, h. Presented by Lady Meux, Jan. 4, 1889.

i. Deposited, July 24, 1889.

j. Deposited, Oct. 9, 1889.

k. Deposited, July 22, 1891.

l, m. Presented by H. H. Dobree, Esq., Feb. 2, 1893.

n, o. Presented by Henry Goschen, Esq., Feb. 14, 1893.

p. Deposited, Oct. 28, 1893.

q. Purchased, June 8, 1894.

647. Ara militaris (Linn.). Military Macaw.

Hab. South America.

(See ed. 8, p. 339.)

a. Deposited, Feb. 15, 1884.

b, c. Presented by C. Clifton, Esq., F.Z.S., April 29, 1886.

 \vec{d} . Deposited, July 9, 1889.

e. Deposited, June 20, 1894.

648. Ara severa (Linn.). Severe Macaw.

Hab. South America.

a. Purchased, April 22, 1884.

b. Deposited, Aug. 14, 1884.

649. Ara maracana (Vieill.). Illiger's Macaw.

Hab. Brazil.

(See ed. 8, p. 341.)

a, b. Purchased, Jan. 25, 1884.

c. Deposited, July 1, 1893.

650. Ara nobilis (Linn.). Noble Macaw.

Hab. Brazil.

(See ed. 8, p. 341.)

651. Ara hahni, Souancé. Hahn's Macaw.

Hab. Guiana.

(See ed. 8, p. 341.)

Genus Conurus.

652. Conurus acuticaudatus (Vieill.). Sharp-tailed Conure. Hab. Paraguay.

(See ed. 8, p. 342.)

653. Conurus hæmorrhous, Spix. Blue-crowned Conure.

(See ed. 8, p. 342.)

a, b. Purchased, April 1, 1887.

c, d. Deposited, July 28, 1893.

654. Conurus guarouba (Gm.). Golden Conure. Hab. Guiana.

(See ed. 8, p. 343, Conurus luteus.)

655. Conurus solstitialis (Linn.). Yellow Conure. Hab. Guiana.

(See ed. 8, p. 343.)

a. Presented by H.G. The Duchess of Wellington, Aug. 23, 1883.

b. Deposited, June 27, 1884.

c. Presented by Albert H. Nicholson, Esq., June 13, 1885.

656. Conurus jendaya (Gm.). Yellow-headed Conure. Hab. South-east Brazil.

(See ed. 8, p. 343.)

a, b. Presented by C. Rudge, Esq., Aug. 18, 1886.

c, d. Deposited, May 29, 1889.

e, f. Deposited, July 1, 1893. g. Presented by Mrs. Hankey, Jan. 17, 1895.

657. Conurus auricapillus (Licht.). Golden-headed Conure. Hab. South America.

(See ed. 8, p. 343.)

a. Presented by Mrs. Robins, Oct. 21, 1883.

658. Conurus nanday (Desm.). Black-headed Conure. Hab. Paraguay.

(See ed. 8, p. 342.)

a, b. Purchased, May 13, 1890.

c. Presented by A. Harrison, Esq., June 23, 1894.

659. Conurus rubrolarvatus, Mass. & Souancé. Red-masked Conure.

Hab. Ecuador.

(See ed. 8, p. 342, Conurus erythrogenys.)

a. Deposited, May 3, 1895.

660. Conurus wagleri, Gray. Wagler's Conure. Hab. Venezuela.

(See ed. 8, p. 342.)

661. Conurus leucophthalmus (P. L. S. Müll.). Green Conure. Hab. Trinidad.

(See ed. 8, p. 341, Conurus pavua.)

a, b. Purchased, July 22, 1884,

c. Presented by Mrs. Hill, April 5, 1892.

662. Conurus rubritorquis, Sclater. Red-collared Conure. Hab. Nicaragua.

a. Purchased, April 29, 1886. See P. Z. S. 1886, p. 538, pl. LVI.

663. Conurus holochlorus, Sclater. Mexican Conure. Hab. Mexico.

(See ed. 8, p. 342.)

664. Conurus aztec, Souancé. Aztec Conure. Hab. Mexico.

(See ed. 8, p. 344.)

665. Conurus cactorum (Max.). Cactus Conure. Hab. Bahia.

(See ed. 8, p. 344.)

a. Presented by W. H. St. Quintin, Esq., March 13, 1889.

b. Received in exchange, Dec. 20, 1895.

666. Conurus aruginosus (Linn.). Brown-throated Conure. Hab. South America.

(See ed. 8, p. 344, Conurus aruginosus and C. chrysogenys.)

a. Deposited, June 27, 1884.

b. Deposited, Aug. 7, 1886.

c, d. Presented by Master Cecil John Newton, April 13, 1887.

e. Deposited, May 10, 1892.

f, g. Deposited, Aug. 29, 1894.

h. Presented by Mrs. Hankey, Jan. 17, 1895.

667. Conurus pertinax (Linn.). St. Thomas's Conure. Hab. St. Thomas, West Indies.

(See ed. 8, p. 344, Conurus xantholemus.)

a. Deposited, July 18, 1883.

b. Presented by C. Wallis Enslie, Esq., Dec. 19, 1883.

c, d. Presented by H. C. Martin, Esq., Dec. 13, 1890.

e. Purchased, Sept. 7, 1893.

668. Conurus aureus (Gm.). Golden-crowned Conure. Hab. South-east Brazil.

(See ed. 8, p. 343.)

a. Deposited, Dec. 7, 1883.

b. Deposited, July 31, 1884.

c. Deposited, Jan. 16, 1885.

d. Deposited, Aug. 3, 1885.

e, f. Presented by Cuthbert D. Middleton, Esq., Aug. 27, 1885.

g. Deposited, Aug. 13, 1886.

h. Deposited, July 15, 1887.

i. Purchased, Nov. 26, 1888.

669. Conurus canicularis (Linn.). Petz's Conure. Hab. Mexico.

(See ed. 8, p. 343, Conurus petzi.)

a. Deposited, Nov. 6, 1888.

Genus Conuropsis.

670. Conuropsis carolinensis (Linn.). Carolina Conure.

Hab. North America.

(See ed. 8, p. 342, Conurus carolinensis.)

a, b. Purchased, Nov. 24, 1894.

Genus Cyanolyseus.

671. Cyanolyseus patagonus (Vieill.). Smaller Patagonian Conure.

Hab. La Plata.

(See ed. 8, p. 341, Conurus patagonus.)

a. Purchased, May 25, 1887.

b, c. Purchased, Aug. 5, 1890.

d. Presented by Mrs. Novelli, Oct. 19, 1894.

672. Cyanolyseus byroni (Childr.). Larger Patagonian Conure.

Hab. Chili.

(See ed. 8, p. 341, Conurus byroni.)

Genus Henicognathus.

673. Henicognathus leptorhynchus (King). Slight-billed Parrakeet.

Hab. Chili.

(See ed. 8. p. 341.)

Genus Microsittace.

674. Microsittace ferruginea (P. L. S. Müll.). Chilian Conure. Hab. Chili.

(See ed. 8, p. 344, Conurus smaragdinus.) a. Presented by Mrs. Gibney, Feb. 3, 1894.

Genus Pyrrhura.

675. Pyrrhura cruentata (Max.). Red-eared Conure. Hab. South America.

(See ed. 8, p. 345, Conurus cruentatus.)

676. Pyrrhura vittata (Shaw). Red-bellied Conure. Hab. Brazil.

(See ed. 8, p. 344, Conurus vittatus.) a-e. Purchased, June 16, 1883.

677. Pyrrhura leucotis (Licht.). White-eared Conure. Hab. Brazil.

(See ed. 8, p. 345, Conurus leucotis.)

a, b. Presented by Mrs. Wolfe, May 29, 1889. c-g. Presented by Mrs. Arthur Smithers, Aug. 19, 1891.

678. Pyrrhura picta (P. L. S. Müll.). Blue-winged Conure. Hab. Guiana.

(See ed. 8, p. 345, Conurus cyanopterus.)

679. Pyrrhura perlata (Spix). Pearly Conure. Hab. Lower Amazons.

a, b. Purchased, Aug. 6, 1884.

Genus Myopsittacus.

680. Myopsittacus monachus (Bodd.). Grey-breasted Parrakeet.

Hab. Monte Video.

(See ed. 8, p. 345, Bolborhynchus monachus.)

a, b. Presented by T. Peacock, Esq., Jan. 23, 1883.

c. Presented by Mrs. Moore, June 19, 1884. d. Presented by Miss Buist, June 10, 1885.

e-g. Deposited, Oct. 28, 1885.

h, i. Presented by H.R.H. The Prince of Wales, K.G., Dec. 9, 1885.

j-l. Presented by Mrs. Macnab, June 7, 1888.

m. Deposited, Aug. 8, 1888.

n. Presented by Mrs. Macnab, May 14, 1889.

o. Deposited, Dec. 6, 1889.

p. Presented by Mr. J. R. George, June 19, 1891.

q, r. Presented by J. C. Wallace, Esq., Sept. 28, 1891. s. Presented by Miss Mildred S. Whitaker, March 14, 1892.

t. Presented by C. W. Prebble, Esq., May 17, 1894.

u. Presented by Frank Blackley, Esq., Oct. 18, 1894.

v. Presented by Rowland Ward, Esq., F.Z.S., March 29, 1895.

Genus Bolborhynchus.

681. Bolborhynchus lineolatus (Cassin). Lineolated Parrakeet. Hab. Mexico.

a. Purchased, July 8, 1886.

b, c. Purchased, June 5, 1889.

d. Presented by Mr. Edward Hawkins, May 4, 1895.

Genus PSITTACULA.

682. Psittacula passerina (Linn.). Passerine Parrot.

Hab. South America.

(See ed. 8, p. 335.)

a, b. Deposited, June 28, 1884.

c-e. Presented by Arthur Robottom, Esq., Oct. 7, 1890.

f. Presented by Miss Edith Blanche Burrell, March 9, 1891.

g. Deposited, Sept. 30, 1895.

h. Presented by R. Norton, Esq., Oct. 3, 1895.

Genus Brotogerys.

683. Brotogerys tirica (Gm.). All-green Parrakeet. Hab. South America.

(See ed. 8, p. 352, Brotogerys tiriacula.)

684. Brotogerys xanthopterus (Spix). Orange-winged Parrakeet.

Hab. Brazil.

(See ed. 8, p. 353.)

685. Brotogerys virescens (Gm.). Yellow-winged Parrakeet. Hab. Brazil.

(See ed. 8, p. 353.)

686. Brotogerys pyrrhopterus (Lath.). Orange-flanked Parrakeet.

Hab. Western Ecuador.

(See ed. 8, p. 353.)

a, b. Deposited, Dec. 4, 1894.

687. Brotogerys jugularis (P. L. S. Müll.). Tovi Parrakeet. Hab. Colombia.

(See ed. 8, p. 353, Brotogerys tovi.)

a. Deposited, July 23, 1889.

688. Brotogerys tuipara (Gm.). Golden-fronted Parrakeet. Hab. South America.

(See ed. 8, p. 353.)

689. Brotogerys chrysopterus (Linn.). Golden-winged Parrakeet.

Hab. Amazons.

(See ed. 8, p. 353.)

a. Purchased, Nov. 26, 1888.

690. Brotogerys tui (Gm.). Tui Parrakeet.

Hab. Brazil.

(See ed. 8, p. 353.)

a, b. Purchased, Feb. 27, 1889.

Subfamily PIONINÆ.

Genus Chrysotis.

691. Chrysotis guildingi, Vigors. Guilding's Amazon.

Hab. St. Vincent, West Indies.

(See ed. 8, p. 348.)

a. Presented by Mrs. Ellice, Oct. 8, 1887.

b. Presented by the Hon. Sir Walter Hely-Hutchinson, K.C.M.G., June 30, 1893.

c. Presented by the Hon. Sir Walter Hely-Hutchinson, K.C.M.G., July 13, 1893.

692. Chrysotis augusta (Vig.). August Amazon.

Hab. Dominica.

(See ed. 8. p. 348.)

693. Chrysotis vinacea (Max.). Vinaceous Amazon. Hab. Brazil.

(See ed. 8, p. 347.)

- a. Purchased, April 29, 1886.
- b. Purchased, June 18, 1891.
- 694. Chrysotis versicolor (Müll.). Blue-faced Amazon.

 Hab. St. Lucia, West Indies.

 (See ed. 8, p. 348.)
- 695. Chrysotis guatemalæ, Hartl. Guatemalan Amazon. Hab. Central America.

(See ed. 8, p. 349.)

a. Purchased, May 28, 1884.

696. Chrysotis farinosa (Bodd.). Mealy Amazon. Hab. South America.

(See ed. 8, p. 349.)

a. Purchased, June 13, 1884.

b. Presented by W. Hodder, Esq., April 22, 1885.

c. Deposited, Nov. 27, 1887.

- d. Received in exchange, Sept. 30, 1889.
- e. Presented by Dr. Seton, May 6, 1890.
- 697. Chrysotis mercenaria (Tsch.). Mercenary Amazon. Hab. Colombia.

(See ed. 8, p. 350.)

698. Chrysotis amazonica (Linn.). Orange-winged Amazon. Hab. South America.

(See ed. 8, p. 349.)

a. Deposited, June 25, 1884.

b. Presented by Mr. G. F. Richards, Feb. 16, 1886.

c. Presented by the Hon. N. L. Melville, Aug. 7, 1888.

d, e. Deposited, July 22, 1891.

f. Deposited, April 5, 1892.

g. Purchased, May 16, 1893.

h, i. Presented by Hon. William Low, Sept. 8, 1894. From Tobago, W.I.

699. Chrysotis æstiva (Linn.). Blue-fronted Amazon. Hab. South America.

(See ed. 8, p. 349.)

a, b. Purchased, March 20, 1884.

c. Deposited, Aug. 5, 1884.

- d. Presented by the Lady Kensington, July 15, 1885.
- e. Presented by Mrs. J. Fletcher, July 28, 1886.
- f. Presented by Miss Joachim, Nov. 30, 1886.

g, h. Deposited, March 11, 1887.

i. Presented by Miss Hayes, Dec. 21, 1888.j. Presented by Mrs. Wolfe, May 29, 1889.

k. Deposited, May 29, 1889.

1. Presented by Dr. Seton, May 6, 1890.

m. Presented by Mrs. H. R. Warmington, Nov. 6, 1891.

n. Deposited, Sept. 13, 1894.

700. Chrysotis ochroptera (Gm.). Yellow-shouldered Amazon. Hab. South America.

(See ed. 8, p. 350.)

a. Purchased, April 22, 1884.

b, c Presented by Dr. Seton, May 6, 1890.

701. Chrysotis ochrocephala (Gm.). Yellow-fronted Amazon. Hab. Guiana.

(See ed. 8, p. 350.)

a. Presented by Mrs. Frank Wilson, Sept. 9, 1884.

b. Deposited, June 29, 1887.c. Deposited, July 22, 1891.

d. Presented by Mrs. Mackey April 7, 1893.

e. Purchased, May 11, 1895.

- f. Presented by W. Page, Esq., Sept. 14, 1895.
- 702. Chrysotis panamensis, Cab. Yellow-billed Amazon. Hab. Panama.

(See ed. 8, p. 350.)

- a. Presented by the Lord William Cecil, May 7, 1889.
- b. Received in exchange, Feb. 18, 1890.
- c, d. Presented by Dr. Seton, May 6, 1890.
- e. Received in exchange, April 17, 1893.

703. Chrysotis auripalliata (Less.). Golden-naped Amazon. Hab. Central America.

(See ed. 8, p. 349.)

- a. Purchased, Nov. 18, 1889.
- b. Purchased, Sept. 19, 1895.
- 704. Chrysotis levaillanti, Gray. Levaillant's Amazon.

 Hab. Mexico.

(See ed. 8, p. 350.)

- a. Deposited, Oct. 7, 1885.
- b. Presented by Dr. Seton, May 6, 1890.
- c. Deposited, May 26, 1893.
- 705. Chrysotis dufresniana (Shaw). Dufresne's Amazon. Hab. Guiana.

(See ed. 8, p. 348, Chrysotis cæligena.)

- a. Purchased, Feb. 1, 1883.
- 706. Chrysotis rhodocorytha, Salvad. Red-topped Amazon. Hab. South-east Brazil.

(See ed. 8, p. 348, Chrysotis dufresniana.)

- a. Purchased, Nov. 28, 1883.
- 707. Chrysotis viridigena, Cass. Green-cheeked Amazon. Hab. Colombia.

(See ed. 8, p. 347, Chrysotis viridigenalis.)

- a. Presented by Miss Julia Crooke, March 21, 1891.
- b. Purchased, Nov. 26, 1892.
- 708. Chrysotis finschi, Sclater. Finsch's Amazon. Hab. Mexico.

(See ed. 8, p. 347.)

- 709. Chrysotis diademata (Spix). Diademed Amazon. Hab. South America.
 - a. Purchased, Jan. 3, 1894.

710. Chrysotis salvini, Salvad. Salvin's Amazon. Hab. South America.

(See ed. 8, p. 347, Chrysotis diademata.)

- a. Purchased, April 22, 1884.
- b. Purchased, March 7, 1893.
- 711. Chrysotis autumnalis (Linn.). Yellow-cheeked Amazon. Hab. Honduras.

(See ed. 8, p. 347.)

- a. Purchased, Nov. 26, 1892.
- b. Deposited, May 22, 1894.
- c. Deposited, Sept. 20, 1895.
- 712. Chrysotis brasiliensis (Linn.). Red-tailed Amazon. Hab. Brazil.

(See ed. 8, p. 347, Chrysotis erythrura.)

- a. Purchased, Nov. 20, 1884.
- b. Purchased, April 21, 1885.
- 713. Chrysotis bodini, Finsch. Bodinus's Amazon. Hab. Venezuela.

(See ed. 8, p. 346.)

714. Chrysotis festiva (Linn.). Festive Amazon. Hab. Guiana.

(See ed. 8, p. 345.)

- a. Presented by Mrs. Hill, April 24, 1893.
- 715. Chrysotis vittata (Bodd.). Red-fronted Amazon. Hab. Porto Rico.

(See ed. 8, p. 346.)

- a. Deposited, July 27, 1883.
- b. Purchased, May 11, 1895.
- 716. Chrysotis prætrii (Temm.). Prêtre's Amazon. Hab. Brazil.
 - a. Purchased, July 23, 1889. See P.Z. S. 1889, p. 394.
 - b. Purchased, Sept. 29, 1893.

717. Chrysotis albifrons (Sparrm.). White-browed Amazon. Hab. Honduras.

(See ed. 8, p. 346.)

- a. Purchased, Oct. 13, 1883.
- b. Deposited, July 16, 1895.
- 718. Chrysotis xantholora, G. R. Gray. Yellow-lored Amazon. Hab. Central America.

(See ed. 8, p. 346.)

a. Purchased, March 18, 1886.

719. Chrysotis ventralis (Müll.). Sallé's Amazon. Hab. St. Domingo.

(See ed. 8, p. 346, Chrysotis sallai.)

a, b. Purchased, Aug. 29, 1888.

- c. Presented by Wm. Windsor Spriggs, Esq., May 16, 1895.
- 720. Chrysotis leucocephala (Linn.). White-fronted Amazon. Hab. Cuba.

(See ed. 8, p. 346.)

a, b. Deposited, Aug. 11, 1888.c, d. Purchased, Sept. 11, 1888.

e. Presented by Mrs. Lacabra, June 12, 1891.

f. Presented by Mrs. A. G. Nussey, June 18, 1891.

g. Purchased, Nov. 8, 1894.

721. Chrysotis collaria (Linn.). Red-throated Amazon. Hab. Jamaica.

(See ed. 8, p. 346.)

a. Purchased, Nov. 20, 1884.

b. Presented by Mrs. S. Waite, July 9, 1885.

722. Chrysotis agilis (Linn.). Active Amazon. Hab. Jamaica.

(See ed. 8, p. 347.)

Genus PACHYNUS.

723. Pachynus brachyurus (Temm. & Kuhl). Short-tailed Parrot.

Hab. Upper Amazons.

a. J. Purchased, April 20, 1894.

b. d. Purchased, Oct. 6, 1894.

Genus Pionus.

724. Pionus menstruus (Linn.). Red-vented Parrot. Hab. South America.

(See ed. 8, p. 351.)

a. Purchased, March 30, 1883.

b. Purchased, Oct. 9, 1883.

c. Purchased, Jan. 31, 1884.

d. Purchased, June 25, 1885.

e. Deposited, Dec. 4, 1894.

725. Pionus sordidus (Linn.). Sordid Parrot. Hab. Venezuela.

(See ed. 8, p. 352.)

a. Purchased, March 30, 1883.

726. Pionus maximiliani (Kuhl). Maximilian's Parrot.

Hab. Brazil.

(See ed. 8, p. 352.)

a, b. Purchased, Feb. 2, 1883.

727. Pionus senilis (Spix). White-headed Parrot. Hab. Mexico.

(See ed. 8, p. 352.)

728. Pionus chalcopterus (Fraser). Bronze-winged Parrot. Hab. Colombia.

a, b. Purchased, June 2, 1883.

729. Pionus fuscus (P. L. S. Müll.). Dusky Parrot. Hab. Guiana.

(See ed. 8, p. 352, Pionus violaceus.)

a. Received in exchange, April 22, 1884.

Genus Deroptyus.

730. Deroptyus accipitrinus (Linn.). Hawk-headed Caique. Hab. Brazil.

(See ed. 8, p. 351.)

- a. Deposited, June 2, 1890.
- b. Deposited, July 22, 1891.
- c. Deposited, July 27, 1894.

Genus Pionopsittacus.

731. Pionopsittacus pileatus (Scop.). Red-capped Parrot. Hab. Brazil.

(See ed. 8, p. 352, Pionopsitta pileata.)

a. Purchased, Nov. 25, 1883.

Genus CAICA.

732. Caica melanocephala (Linn.). Black-headed Caique. Hab. Demerara.

(See ed. 8, p. 351.)

- a. Purchased, Nov. 1, 1884.
- b. (Pale variety.) Purchased, Nov. 3, 1891.
- c. Deposited, Nov. 4, 1891.
- d. Deposited, Aug. 1, 1892.
- e. Deposited, Aug. 9, 1893.
- f. Deposited, Sept. 20, 1893.
- 733. Caica leucogastra (Kuhl). White-bellied Caique. Hab. Brazil.

(See ed. 8, p. 351.)

- a. Purchased, April 4, 1883.
- 734. Caica xanthomera, Gray. Yellow-thighed Caique. Hab. Upper Amazons.

(See ed. 8, p. 351.)

Genus Pœocephalus.

735. Pæocephalus robustus (Gm.). Levaillant's Parrot. Hab. South Africa.

(See ed. 8, p. 337.)

a. Purchased, Aug. 6, 1884.

736. Pæocephalus fuscicollis (Kuhl). Brown-necked Parrot. Hab. West Africa.

(See ed. 8, p. 337.)

737. Pæocephalus gulielmi (Jard.). Jardine's Parrot. Hab. West Africa.

(See ed. 8, p. 337.)

a. Purchased, June 16, 1883.

b, c. Purchased, April 3, 1884.

d. Received in exchange, Feb. 2, 1888.

738. Pæocephalus fuscicapillus. Brown-headed Parrot. Hab. S.E. Africa.

(See ed. 8, p. 337.)

739. Pæocephalus senegalus (Linn.). Senegal Parrot. Hab. West Africa.

(See ed. 8, p. 337.)

a. Deposited, April 27, 1883.

b-f. Presented by R. B. Sheridan, Esq., May 8, 1886. (Bred in England.)

g. Presented by Mrs. Rylands, Oct. 12, 1893.

h. Presented by Miss Firmin, Feb. 2, 1895.

740. Pæocephalus meyeri (Rüpp.). Meyer's Parrot. Hab. S.E. Africa.

(See ed. 8, p. 337.)

a. Presented by Hugh Exton, Esq., M.D., F.G.S., Dec. 5, 1888.

b. Deposited, June 19, 1891.

c. Presented by Mrs. B. Searelle, Nov. 22, 1893. From the Transvaal.

d-i. Deposited, Nov. 22, 1893. From the Transvaal.

j-n. Deposited, Aug. 29, 1894.

741. Pæocephalus rueppelli, Gray. Rüppell's Parrot.

Hab. East Africa.

(See ed. 8, p. 338.)

a. Presented by George L. Galpin, Esq., M.D., Oct. 8, 1883.

Subfamily PSITTACINE.

Genus Psittacus.

742. Psittacus erithacus, Linn. Grey Parrot.

Hab. West Africa.

(See ed. 8, p. 336.)

a, b. Deposited, July 10, 1884.

c. Deposited, Aug. 5, 1884.

d. Presented by E. T. Holloway, Esq., Aug. 14, 1884.

e. Presented by Mrs. Whitelaw, Dec. 23, 1884.

f. Presented by T. A. Rogers, Esq., C.M.Z.S., July 10, 1885.

g, h. Deposited, May 14, 1886.i, j. Deposited, July 26, 1886.

k. Presented by Mrs. Greenwood, Nov. 25, 1886.

l. (White variety.) Deposited, July 16, 1888.

m. Presented by Miss L. Davy, June 17, 1889.

n. Deposited, Aug. 7, 1889.o. Deposited, April 16, 1891.

p-s. Deposited, July 3, 1891.

t. Deposited, Aug. 5, 1891. u-w. Deposited, Aug. 6, 1891.

x. Presented by Mrs. Hale, Aug. 15, 1891.

y. Deposited, Aug. 30, 1891.

z. Presented by Mrs. Hennah, Feb. 9, 1892.

a. Presented by the Executor of the late Mrs. Bolane, Feb. 1, 1893.

b1. Deposited, May 26, 1893.

c¹. Presented by Mrs. Lemming, May 31, 1894.

 d^{1} , e^{1} . Deposited, Jan. 5, 1895.

f. Presented by A. A. Dowty, Esq., April 10, 1895.

 g^1 , l^1 . Deposited, Aug. 19, 1895.

743. Psittacus timneh, Fraser. Timneh Parrot.

Hab. Sierra Leone.

(See ed. 8, p. 336.)

a. Purchased, June 2, 1894.

Genus Coracopsis.

744. Coracopsis vasa (Linn.). Greater Vasa Parrot. Hab. Madagascar.

(See ed. 8, p. 335.)

a. Deposited, April 11, 1888.

745. Coracopsis nigra (Linn.). Lesser Vasa Parrot. Hab. Madagascar.

(See ed. 8, p. 336.)

a, b. Purchased, Oct. 30, 1885.

746. Coracopsis barklyi, Newton. Praslin Parrot. Hab. Praslin Island, Seychelles.

(See ed. 8, p. 336.)

a. Deposited, May 25, 1888.

Subfamily PALÆORNITHINÆ.

Genus Eclectus.

747. Eclectus pectoralis (Müll.). Red-sided Eclectus. Hab. New Guinea.

(See ed. 8, p. 323.)

a. ♀. Purchased, June 13, 1883.

b, c. Deposited, April 26, 1884. From Batchian.
d. Presented by Charles Clifton, Esq., F.Z.S., Aug. 5, 1884.

e. Presented by Lt.-Col. R. Wolfe, July 9, 1888. f. Q. Presented by Dr. Seton, May 6, 1890.

g. Purchased, April 25, 1893.

h. Received in exchange, Sept. 17, 1894.

748. Eclectus roratus (Müll.). Grand Eclectus. Hab. Moluccas.

(See ed. 8, p. 323.)

a. Presented by Miss Lawson, Nov. 1, 1884.

b. Deposited, June 29, 1885.

c. Presented by Miss P. Lockwood, Oct. 25, 1887.

d. Presented by Lt.-Col. R. Wolfe, July 9, 1888.

e. Deposited, June 13, 1891.

f. Presented by Messrs. Chas. and Walter Seton, July 18, 1892.

749. Eclectus westermani, Bp. Westerman's Eclectus. Hab. Moluccas.

(See ed. 8, p. 323.)

Genus Tanygnathus.

750. Tanygnathus luzonensis (Linn.). Blue-crowned Parrakeet.

Hab. Philippines.

(See ed. 8, p. 325.)

751. Tanygnathus megalorhynchus (Bodd.). Great-billed Parrakeet.

Hab. Gilolo and Ceram.

(See ed. 8, p. 325.)

a. Purchased, June 12, 1884.

752. Tanygnathus muelleri (Temm.). Mueller's Parrakeet. Hab. Celebes.

(See ed. 8, p. 325, Tanygnathus muelleri and T. albirostris.) a, b. Purchased, Jan. 23, 1886.

Genus Palæornis.

753. Palæornis torquata (Bodd.). Ring-necked Parrakeet. Hab. India.

(See ed. 8, p. 321.)

- a. Q. Presented by Miss Bibby, March 1, 1883.
- b. Presented by Mr. W. Quail, June 23, 1883.c. Presented by Mrs. Humphry, July 18, 1883.
- d. d. Presented by J. Biehl, Esq., Feb. 25, 1884.
- e. Q. Presented by Miss Perry, Nov. 5, 1884.

f. Received in exchange, Dec. 22, 1884.

- g. ♂. Presented by Mrs. Douglas, Sept. 28, 1885.
 h. ♀. Presented by Mrs. Morgan, Nov. 11, 1885.
- i. Presented by Miss Shackthwaite, Jan. 1, 1886.
- j. Q. Presented by W. S. Bradshaw, Esq., Oct. 29, 1886.
- k. d. Deposited, Jan. 29, 1887.

- 7. Presented by Mrs. Hill, June 11, 1887.
- m. Presented by Mrs. Crabtree, June 22, 1887.

n. Deposited, Aug. 8, 1888.

o. (Yellow variety.) Presented by Col. C. Swinhoe, F.Z.S., June 25, 1889.

p. d. Presented by Dr. Seton, May 6, 1890.

- q. Q. Presented by Mrs. O. Harvey, May 8, 1890.
- r. c. Presented by Arthur O. Cooke, Esq., June 3, 1890.

s, t. Presented by Mrs. Julie Rule, Sept. 10, 1890.

- u. Q. Presented by Miss S. L. Hands, Nov. 27, 1890.
- v. σ ; w, x. \circ . Presented by Miss E. Ogilvie, April 24, 1891.

y. Presented by Mrs. Bowen, Sept. 3, 1891.

- z, a¹. Presented by the Misses Heinekey, Jan. 16, 1892.
- bi. & Presented by George H. Whitaker, Esq., March 14, 1892.
- c¹. ♀. Presented by Miss Castle, March 21, 1894.
- d. o. Presented by Lady Aitchison, April 4, 1895.

754. Palæornis docilis (Vieill.). Rose-ringed Parrakeet.

Hab. West Africa.

(See ed. 8, p. 321.)

- a. Presented by Mrs. Newman, Feb. 15, 1884.
- b. Q. Presented by Mr. W. G. Burrows, Nov. 5, 1884.
- c. Q. Presented by J. Hickman, Esq., Jan. 25, 1894.

755. Palæornis cyanocephala (Linn.). Blossom-headed Parrakeet.

Hab. India.

(See ed. 8, p. 321.)

- a. Presented by Eugene W. Oates, Esq., F.Z.S., Nov. 4, 1884.
- b. Received in exchange, March 2, 1887.
- e. d. Presented by Dr. Seton, May 6, 1890.

d. Deposited, June 19, 1891.

- e. σ ; f. φ . Presented by La Comtesse Cottrell, March 12, 1892.
- g. d. Presented by Mrs. Osmond Barnes, Nov. 6, 1893.
- h. Presented by Mrs. Loftie, May 30, 1895.
- i. Purchased, Aug. 6, 1895.

756. Palæornis rosa (Bodd.). Rosy Parrakeet.

Hab. Burmah.

(See ed. 8, p. 322.)

757. Palæornis peristerodes, Finsch. Malabar Parrakeet. Hab. South India.

(See ed. 8, p. 322, Palæornis columboides.)

a. ♀. Purchased, Aug. 30, 1883.

b. Presented by F. W. Bourdillon, Esq., Oct. 12, 1883.

c. d. Deposited, Aug. 31, 1887.

d. d. Received in exchange, Sept. 30, 1889.

e. Q. Presented by J. E. Godfrey, Esq., Dec. 28, 1889.

f. Q. Deposited, April 4, 1894.

758. Palæornis fasciata (Müller). Banded Parrakeet. Hab. India.

(See ed. 8, p. 322.)

a. d. Purchased, Feb. 28, 1884.

b. Q. Presented by Eugene W. Oates, Esq., F.Z.S., Nov. 4, 1884.

c. d. Received in exchange, Dec. 22, 1884.

- d. Q. Presented by Thomas Hodgson, Esq., Oct. 3, 1894.
- e, f. &. Presented by Lt.-Gen. Sir H. B. Lumsden, K.C.S.I., F.Z.S., June 17, 1895.

759. Palæornis alexandri (Scop.). Alexandrine Parrakeet. Hab. India.

- (See ed. 8, p. 320, Palæornis alexandri, and p. 322, P. javanicus.)
- a-f. Presented by Eugene W. Oates, Esq., F.Z.S., Nov. 4, 1884.

g. Presented by Mr. W. Hay, Feb. 23, 1885.

h. d. Presented by Mrs. Abbott, March 4, 1885.

i. Deposited, Oct. 23, 1885.

- j. Q. Presented by Mrs. Charles Williams, Oct. 28, 1885.
- k. Presented by C. Kerry Nicholls, Esq., F.Z.S., Dec. 29, 1885.
- l. Presented by Miss Ida Marshall, May 12, 1887.

m. Purchased, Oct. 9, 1888.

n. Presented by Miss Wilson, June 22, 1889.

o, p. Deposited, April 26, 1890.

- q. d. Presented by E. Bond, Esq., May 4, 1892. r. Q. Presented by Mr. S. Hulme, April 15, 1893.
- s. σ ; t. \circ . Presented by Wyndham Gibbes, Esq., June 24, 1893.

760. Palæornis modesta, Fras. Lucian's Parrakeet. Hab. China.

(See ed. 8, p. 322, *Palæornis luciani*.) a. Received in exchange, April 4, 1884.

761. Palæornis nicobarica, Gould. Red-cheeked Parrakeet.
Hab. Nicobar Islands.

(See ed. 8, p. 323, Palæornis erythrogenys.)

762. Palæornis longicauda (Bodd.). Malaccan Parrakeet. Hab. Malacca.

(See ed. 8, p. 322.)

a. d. Deposited, Aug. 31, 1887.

b. d. Received in exchange, Sept. 28, 1889.

c. d. Purchased, Oct. 10, 1890.
d. d Deposited, Jan. 11, 1894.

e. d. Received in exchange, May 13, 1895.

Genus Polytelis.

763. Polytelis barrabandi (Swains.). Barraband's Parrakeet. Hab. Australia.

(See ed. 8, p. 324.)

a. Purchased, Aug. 8, 1888.

b. Deposited, May 22, 1890.

c. Deposited, July 19, 1892.

d. Deposited, June 6, 1895.

764. Polytelis alexandræ, Gould. Princess of Wales's Parrakeet.

Hab. Interior of Australia.

a. Deposited, July 11, 1895. See P. Z. S. 1895, p. 687.

765. Polytelis melanura (Vig.). Black-tailed Parrakeet. Hab. Australia.

(See ed. 8, p. 324.)

a, b. Presented by James Thomson, Esq., May 29, 1886.

Genus PTISTES.

766. Ptistes erythropterus (Gm.). Red-winged Parrakeet. Hab. Australia.

(See ed. 8, p. 324, Aprosmictus erythropterus.)

a, b. Deposited, Nov. 16, 1886.

- c. d. Presented by the Executive Commissioner of the Queensland Government, Feb. 9, 1887.
- e. Presented by the Hon. Stormont Finch-Hatton, Feb. 4, 1888.

f. Q. Received in exchange, July 5, 1889.

- g. σ ; h. \circ . Presented by Mrs. G. Byng-Payne, Dec. 18, 1889.
- i. J. Presented by Lt.-Col. R. J. H. Parker, R.E., Feb. 11, 1892.
- $j, k. \ \$?. Presented by H. Goodchild, Esq., May 11, 1893.

l. Presented by Mrs. Morgan, Nov. 28, 1895.

Genus Aprosmictus.

767. Aprosmictus cyanopygius (Vieill.). King Parrakeet. Hab. Australia.

(See ed. 8, p. 324, Aprosmictus scapulatus.)

a. ♀. Presented by Mrs. Lewin, June 4, 1883.

b, c. Presented by Mrs. C. Price, Sept. 23, 1884.

d. ♂; e. ♀. Presented by E. Meek, Esq., Nov. 25, 1884.

f, g. d. Deposited, March 19, 1886.

h. d. Presented by Count Povoleri, F.Z.S., Jan. 17, 1890.

i. ♂; j. ♀. Presented by Dr. Seton, May 6, 1890.

k, l. Purchased, July 30, 1891.

m. Q. Presented by Mrs. Addiscott, Oct. 17, 1892.

n. Q. Received in exchange, April 27, 1893

o. Presented by George Cawson, Esq., Oct. 23, 1895.

Genus Pyrrhulopsis.

768. Pyrrhulopsis splendens (Peale). Shining Parrakeet. Hab. Fiji Islands.

(See ed. 8, p. 335.)

a. Purchased, April 29, 1886

b. Purchased, March 24, 1888.

769. Pyrrhulopsis tabuensis (Lath.). Tabuan Parrakeet. Hab. Fiji Islands.

(See ed. 8, p. 334.)

- a. Deposited, July 20, 1888.
- b. Purchased, Feb. 3, 1892.
- 770. Pyrrhulopsis personata (Gray). Masked Parrakeet. Hab. Fiji Islands.

(See ed. 8, p. 335.)

a. Presented by Miss J. D. Smith, Nov. 5, 1883.

b. Deposited, June 11, 1889.

- c. Presented by George Lawson, Esq., May 27, 1890.
- d. Presented by A. B. Holdsworth, Esq., June 2, 1892.

Genus Psittinus.

771. Psittinus incertus (Shaw). Blue-rumped Parrakeet. Hab. Malacca.

(See ed. 8, p. 323, Psittinus malaccensis.)

Genus Agapornis.

772. Agapornis cana (Gm.). Grey-headed Love-bird. Hab. Madagascar.

(See ed. 8, p. 330.)

a. Deposited, Aug. 14, 1883.

b. d. Purchased, Aug. 25, 1890.

c. σ ; d. φ . Purchased, April 25, 1893.

773. Agapornis pullaria (Linn.). West-African Love-bird. Hab. West Africa.

(See ed. 8, p. 329.)

a, b. Purchased, June 21, 1883.

c-f. Deposited, Dec. 7, 1883.

g, h. Deposited, July 2, 1888, and presented by Miss Ethel Levy, Oct. 2, 1888.

i. Presented by Mrs. Fell, June 4, 1890.

j, k. Presented by Lady McKenna, May 27, 1892.
l. Presented by Lady Theodora Guest, May 1, 1893.

m. d. Presented by Mrs. Robinson, Dec. 5, 1894.

774. Agapornis roseicollis (Vieill.). Rosy-faced Love-bird. Hab. South Africa.

(See ed. 8, p. 330.)

a, b. Purchased, April 29, 1886.

c. Presented by Cecil M. Bevan, Esq., May 31, 1895.

Genus Loriculus.

775. Loriculus chrysonotus, Sclater. Golden-backed Hanging Parrakeet.

Hab. Cebu, Philippines.

(See ed. 8, p. 326.)

776. Loriculus indicus (Gm.). Ceylonese Hanging Parrakeet. Hab. Ceylon.

(See ed. 8, p. 326, Loriculus asiaticus.)

a. Presented by C. W. Rosset, Esq., April 10, 1886.

b. ♂; c. ♀. Purchased, Dec. 28, 1888.

d. Presented by Dr. Seton, May 6, 1890.

e, f. Purchased, Feb. 27, 1894.

777. Loriculus galgulus (Linn.). Blue-crowned Hanging Parrakeet.

Hab. Malacca.

(See ed. 8, p. 326.)

a-e. Received in exchange, Nov. 24, 1883.

f-h. Presented by Mr. A. Baker, Oct. 25, 1889.

778. Loriculus sclateri, Wallace. Sclater's Hanging Parrakeet. Hab. Sula Islands.

(See ed. 8, p. 326.)

Subfamily PLATYCERCINE.

Genus Platycercus.

779. Platycercus elegans (Gm.). Pennant's Broadtail. Hab. Australia.

(See ed. 8, p. 330, Platycercus pennanti.)

a. Presented by H. Stacy Marks, Esq., R.A., F.Z.S., Feb. 8, 1886.

- b. Presented by Mrs. Brooks, Oct. 17, 1887.
- c. Presented by Dr. Seton, May 6, 1890.
- d. Presented by Mrs. Moon, Dec. 4, 1890.
- e, f. Purchased, Nov. 5, 1895.
- 780. Platycercus adelaidæ, Gould. Adelaide Broadtail.

 Hab. South Australia.

(See ed. 8, p. 330.)

- a. Presented by Mrs. Waterhouse, Sept. 29, 1893.
- 781. Platycercus flaveolus (Gould). Yellow-rumped Broadtail. Hab. Queensland.

(See ed. 8, p. 331.)

782. Platycercus flaviventris (Temm.). Yellow-bellied Broadtail.

Hab. Tasmania.

(See ed. 8, p. 332.)

783. Platycercus pallidiceps, Vig. Pale-headed Broadtail.

Hab. North-east Australia.

(See ed. 8, p. 331.)

a. Deposited, Oct. 30, 1885.

- b, c. Presented by the Hon. Stormont Finch-Hatton, Jan. 17, 1888.
- d, e. Purchased, June 2, 1892.
- f. Presented by C. B. Lawes, Esq., Dec. 7, 1893.
- 784. Platycercus amathusia, Gould. Blue-cheeked Broadtail. Hab. North Australia.

a. Received in exchange, May 13, 1887.

b-k. Deposited, June 30, 1888.

- 785. Platycercus erythropeplus, Salvad. Red-mantled Broadtail.
 - Hab. South Australia.
 - a, b. Received in exchange, April 19, 1890. See P. Z. S. 1891, p. 129, pl. xII.

786. Platycercus eximius (Shaw). Rose-Hill Broadtail. Hab. Australia.

(See ed. 8, p. 331.)

a. Presented by J. W. Dixon, Esq., Aug. 6, 1884.

b, c. Purchased, Aug. 15, 1888.

d, e. Purchased, Nov. 4, 1893. From Tasmania.

f. Presented by Mrs. Carter, April 9, 1894.

g. Deposited, Oct. 7, 1895.

h. Presented by Thomas J. Mann, Esq., Dec. 5, 1895.

787. Platycercus icterotis (Temm.). Stanley Broadtail. Hab. Australia.

(See ed. 8, p. 331.)

a, b. Purchased, Feb. 10, 1885.

c. Received in exchange, Feb. 21, 1887.

d. Deposited, June 30, 1892.

e. Deposited, March 14, 1893.

788. Platycercus pileatus (Vig.). Pileated Broadtail. Hab. Australia.

(See ed. 8, p. 331.)

789. Platycercus barnardi (Lath.). Barnard's Broadtail. Hab. South Australia.

(See ed. 8, p. 332.)

a. Presented by the Lord Braybrooke, F.Z.S., April 14, 1886.

b, c. Purchased, July 5, 1889.

d. Received in exchange, April 26, 1890.

790. Platycercus semitorquatus (Quoy et Gaim.). Yellow-collared Broadtail.

Hab. West Australia.

(See ed. 8, p. 332.)

a. Presented by Miss A. Fenwick, Oct. 2, 1893.

791. Platycercus zonarius (Shaw). Bauer's Broadtail.

Hab. South Australia.

(See ed. 8, p. 332.)

a. Deposited, March 19, 1886.

b. Presented by Mrs. E. M. Temple, Oct. 8, 1890.

c. Presented by Edward F. Baillon, Esq., Feb. 27, 1892.

Genus Psephotus.

792. Psephotus hæmatorhous, Bp. Blue-bonnet Parrakeet. Hab. Australia.

(See ed. 8, p. 333, Psephotus hamatogaster.) a, b. Purchased, April 1, 1887.

793. Psephotus pulcherrimus, Gould. Beautiful Parrakeet. Hab. Australia. (See ed. 8, p. 334.)

794. Psephotus multicolor (Brown). Many-coloured Parrakeet.

Hab. Australia.

(See ed. 8, p. 334.)

a. Presented by Thomas J. Mann, Esq., Dec. 5, 1895.

795. Psephotus hæmatonotus, Gould. Blood-rumped Parra-keet.

Hab. Australia.

(See ed. 8, p. 334.)

Genus Neophema.

796. Neophema bourkii (Mitch.). Bourke's Grass-Parrakeet.

Hab. Australia.

(See ed. 8, p. 328, Euphema bourkii.)

797. Neophema elegans, Gould. Elegant Grass-Parrakeet. Hab. South Australia.

(See ed. 8, p. 327, Euphema elegans.)

 $a, b. \ d$; $c, d. \ Q$. Purchased, May 29, 1884.

e. Purchased, Aug. 4, 1887.

798. Neophema venusta, Temm. Blue-banded Grass-Parra-keet.

Hab. Australia.

(See ed 8, p. 327, Euphema chrysostoma.)

799. Neophema chrysogastra (Lath.). Orange-bellied Grass-Parrakeet.

Hab. South Australia.

(See ed. 8, p. 328, Euphema chrysogastra.)

800. Neophema pulchella (Shaw). Turquoisine Grass-Parra-keet.

Hab. S.E. Australia.

(See ed. 8, p. 327, Euphema pulchella.)

a. δ ; b, c. Q. Purchased, June 23, 1884.

801. Neophema splendida (Gould). Splendid Grass-Parrakeet.

Hab. South Australia.

(See ed. 8, p. 328, Euphema splendida.)

Genus Cyanorhamphus.

802. Cyanorhamphus unicolor (Vig.). Antipodes Island Parrakeet.

Hab. Antipodes Island.

- a. Presented by Sir Walter L. Buller, K.C.M.G., C.M.Z.S., Nov. 28, 1894.
- b. Presented by Sir Walter L. Buller, K.C.M.G., C.M.Z.S., April 18, 1895.
- c. Presented by Wm. E. Collins, Esq., April 18, 1895. See P. Z. S. 1895, p. 337.
- d. Deposited, April 22, 1895.
- 803. Cyanorhamphus novæ-zealandiæ (Gm.). New-Zealande Parrakeet.

Hab. New Zealand.

(See ed. 8, p. 333.)

a. Presented by T. H. Bowyer Bower, Esq., F.Z.S., July 28, 1883.

b. Purchased, Aug. 17, 1888.
c-e. Received in exchange, June 15, 1889.
f. Received in exchange, Feb. 23, 1891.

804. Cyanorhamphus saisseti (Verr.). Saisset's Parrakeet.

Hab. New Caledonia.

(See ed. 8, p. 333.)

805. Cyanorhamphus auriceps (Kuhl). Golden-headed Parra-keet.

Hab. New Zealand.

(See ed. 8, p. 333.)

a. δ ; b. \circ . Purchased, July 2, 1890.

806. Cyanorhamphus malherbi, Souancé. Alpine Parrakeet. Hab. New Zealand.

(See ed. 8, p. 333, Cyanorhamphus alpinus.)

Genus Nymphicus.

807. Nymphicus cornutus (Gm.). Horned Parrakeet.

Hab. New Caledonia.

(See ed. 8, p. 332.)

808. Nymphicus uvæensis, Layard. Uvæan Parrakeet. Hab. Island of Uvea, Loyalty Group. (See ed. 8, p. 332.)

Genus Nanodes.

809. Nanodes discolor (Shaw). Swift Parrakeet. Hab. Tasmania.

(See ed. 8, p. 334, Lathamus discolor.)

a. δ ; b. \circ . Presented by Mr. J. Abrahams, July 10, 1884.

Genus Melopsittacus.

810. Melopsittacus undulatus (Shaw). Undulated Grass-Parrakeet.

Hab. Australia.

(See ed. 8, p. 328.)

a, b. Deposited, Aug. 14, 1883.

c, d. Deposited, Dec. 7, 1883.

e, f. Presented by E. C. Ash, Esq., Aug. 25, 1884. g. Presented by F. Hale, Esq., F.Z.S., Nov. 1, 1884.

h. Deposited, Dec. 26, 1884.

i. Presented by Miss Wainwright, July 4, 1885.j. Presented by Mdlle. de Nujac, Sept. 9, 1885.

k, l. Purchased, June 29, 1889.

m-p. \eth ; q-t. \diamondsuit . Purchased, April 3, 1890. u, v. \eth ; w, x. \diamondsuit . Deposited, April 9, 1890.

y, z. Presented by A. Golden, Esq., May 17, 1890.

 a^1 , b^1 . Received in exchange, Aug. 14, 1891.

 c^1-h^1 . Q. Purchased, July 17, 1892.

i¹. Presented by Master W. D. Savory, April 25, 1893.

 $j^{1}-m^{1}$. δ ; $n^{1}-q^{1}$. \circ . Purchased, Jan. 23, 1894.

r. Bred in the Menagerie, April 27, 1895.

s¹, t¹. Bred in the Menagerie, June 18, 1895.

Genus Pezoporus.

811. Pezoporus formosus (Lath.). Green Ground-Parrakeet.

Hab. Australia.

(See ed. 8, p. 329.)

Genus Geopsittacus.

812. Geopsittacus occidentalis, Gould. Western Ground-Parrakeet.

Hab. Southern Australia.

(See ed. 8, p. 329.)

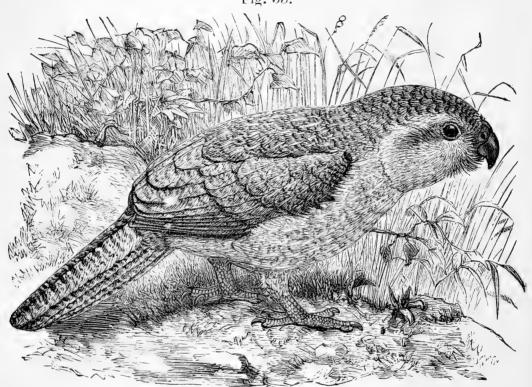
Family STRINGOPIDÆ.

Genus Stringops.

813. Stringops habroptilus, Gray. Night-Parrot. (Fig. 53.) Hab. New Zealand.

(See ed. 8, p. 316.)

Fig. 53.



Stringops habroptilus.

Order IV. STRIGES.

Family STRIGIDÆ.

Genus Strix.

814. Strix flammea, Linn. Barn-Owl.

Hab. Europe, Asia, Africa, and America.

(See ed. 8, p. 354.)

a. Presented by H. Hanauer, Esq., Aug. 2, 1883.

- b. Presented by Mrs. W. Gittens, March 4, 1884.
- c, d. Presented by H. Church, Esq., April 30, 1884.
- e. Presented by M. B. Windus, Esq., July 4, 1884.
- f. Presented by G. H. Garrett, Esq., July 22, 1884.
- g. Presented by Mr. W. P. Clark, March 10, 1885.
- h. Presented by Mr. Wm. Ostle, June 10, 1885.
- i. Presented by Miss Linda Raven, Sept. 29, 1885.
- j, k. Presented by H. B. James, Esq., F.Z.S., April 17, 1886. From Chili.
- 1. Presented by Sir Henry Tyler, Aug. 17, 1886.
- m. Presented by Mrs. E. Holloway, Sept. 18, 1886.
- n, o. Presented by E. Hume, Esq., Jan. 5, 1887. From S. Africa.
- p. Presented by Mr. Wickham, June 27, 1887.
- q. Presented by Hugh Bromley, Esq., Jan. 22, 1887.
- r, s. Presented by E. Hart, Esq., F.Z.S., Nov. 29, 1888.
- t. Presented by Mr. H. Craig, Jan. 2, 1890.
- u. Presented by Mrs. Frederick Tibbs, June 21, 1890.
- v. Presented by Charles Faulkner, Esq., June 21, 1890.
- w. Presented by H. Bendelack Hewetson, Esq., April 25, 1891.
- x. Presented by E. Hart, Esq., F.Z.S., July 24, 1891.
- $y-b^1$. Purchased, Jan. 14, 1893.
- c¹. Presented by Howard C. Wolfe, Esq., July 1, 1893.
- d¹. Presented by the Crystal Palace Company, March 2, 1894.
- e^1 , f^1 . Presented by J. E. Matcham, Esq., March 2, 1894.
- g¹. Purchased, Aug. 26, 1895.
- 815. Strix delicatula, Gould. Australian Barn-Owl Hab. Australia.

(See ed. 8, p. 354.)

816. Strix novæ-hollandiæ, Steph. Masked Barn-Owl. Hab. Australia.

(See ed. 8, p. 354.)

817. Strix capensis (Smith). Cape Grass-Owi.

Hab. South Africa.

(See ed. 8, p. 355.)

Genus Phodilus.

- 818. Phodilus badius (Horsf.). Bay Wood-Owl. Hab. Java.
 - a. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1885.
 - b. Deposited, Nov. 2, 1893.

Family ASIONIDÆ.

Genus Asio.

819. Asio otus (Linn.). Long-eared Owl. Hab. Europe.

(See ed. 8, p. 355.)

a. Presented by — Dyer, Esq., Jan. 17, 1883.

b. Presented by the Rev. H. D. Grantham, May 16, 1883.

c, d. Presented by Percy F. Fordham, Esq., Aug. 28, 1883.

e-g. Presented by C. Purnchard, Esq., Nov. 9, 1883.

h. Presented by Master O. Dallmeyer, Jan. 29, 1884.i. Presented by Mr. T. E. Gunn, May 24, 1884.

j, k. Presented by G. E. Crisp, Esq., Jan. 29, 1885.

1. Presented by R. Farren, Esq., Feb. 3, 1885.

m. Presented by S. B. Wilson, Esq., March 24, 1885.

n. Presented by F. Allen, Esq., July 17, 1885.

o-t. Deposited, May 31, 1886.

u. Presented by Mr. T. B. Butler, April 24, 1889.

v. Presented by the Hon. Eric Thesiger, May 7, 1889.

w. Presented by the Rev. F. Hopkins, May 8, 1889.

x-z. Presented by W. Geoffrey N. Powell, Esq., April 1, 1890.

a¹. Presented by Miss Muriel Hele, July 2, 1890.

b¹, c¹. Presented by Mrs. Twickline, Nov. 11, 1890.

d¹. Presented by Mr. Alan F. Crossman, June 10, 1893.

 $e^{1}-g^{1}$. Presented by Edward Hart, Esq., F.Z.S., Aug. 10, 1893.

820. Asio mexicanus (Gm.). Mexican Eared Owl. Hab. Mexico.

(See ed. 8, p. 355.)

a. Purchased, Nov. 7, 1883.

821. Asio brachyotus (Forster). Short-eared Owl. Hab. Europe, Asia, Africa, and America.

(See ed. 8, p. 356.)

a. Presented by O. Burrows, Esq., April 11, 1884.

- b. Presented by Mrs. L. Weil, Nov. 10, 1884. From Griqualand West, S. Africa.
- c, d. Purchased, April 27, 1886. From Chili.

e. Purchased, July 26, 1886.

f. Presented by the Rev. H. D. Astley, F.Z.S., Dec. 22, 1886.

g. Presented by Miss Ethel Cobb, Sept. 8, 1888.

- h. Presented by Capt. John Marr, Nov. 7, 1888. Captured in the Red Sea.
- i. Presented by Mr. R. Phillips, Feb. 26, 1889.
- j. Presented by E. Hart, Esq., F.Z.S., Dec. 9, 1889.
- 822. Asio capensis (Smith). Cape Eared Owl. Hab. Africa and Southern Europe. (See ed. 8, p. 356.)
- 823. Asio grammicus (Gosse). Gosse's Eared Owl. Hab. Jamaica.

(See ed. 8, p. 356.)

a. Presented by the Jamaica Institute, April 8, 1892.

Genus Syrnium.

824. Syrnium aluco (Linn.). Tawny Owl. Hab. Europe.

(See ed. 8, p. 356.)

- a. Presented by Capt. E. Hall, April 12, 1883.
- b. Presented by Mrs. W. Duncan, May 2, 1883. c, d. Presented by J. Metcalf, Esq., July 13, 1883.
- e. Presented by G. Carrick Street, Esq., F.R.C.S., Aug. 9, 1883.
- f. Presented by Mr. J. Baldwin, Sept. 3, 1884.
- g. Presented by Miss H. Freeman, Sept. 20, 1884.
- h. Presented by Mr. W. P. Clark, Dec. 15, 1884.
- i. Presented by Geo. E. Crisp, Esq., Jan. 29, 1885.
- j, k. Presented by H. Lee, Esq., Sept. 17, 1885.l. Presented by Mr. J. Hillier, Nov. 4, 1885.

m. Presented by Mr. Phillips, Nov. 19, 1885.

- n. Presented by Master C. G. Gregory, July 24, 1886.
- o, p. Presented by Lionel H. Hanbury, Esq., F.Z.S., Aug. 11, 1886.
- q. Presented by Mr. J. Weston, Oct. 26, 1888.

r. Deposited, Nov. 19, 1888.

- s. Presented by Mr. T. E. Gunn, Jan. 12, 1889.
- t. Presented by Major Vilett Rolleston, F.Z.S., Sept. 14, 1889.
- u. Presented by the Hon. C. Parker, May, 21, 1890.

- v. Presented by G. Gurney, Esq., June 30, 1890.
- w. Presented by Mrs. Kate Taylor, March 4, 1892.
- x. Presented by E. A. Rocheda, Esq., March 30, 1892.
- y. Presented by Leigh Robinson, Esq., July 3, 1892.
- z. Presented by Mr. Alan F. Crossman, June 10, 1893.
- a¹. Presented by Edward Hart, Esq., F.Z.S., Aug. 10, 1893.
 b¹. Presented by the Crystal Palace Company, March 2, 1894.
- c1. Presented by G. L. Hunt, Esq., April 2, 1894.
- d¹. Presented by C. A. Marriott, Esq., Aug. 22, 1895.
- 825. Syrnium nebulosum (Forst.). Barred Owl. Hab. North America.

(See ed. 8, p. 357.)

826. Syrnium woodfordi (Smith). Woodford's Owl. Hab. Natal.

(See ed. 8, p. 357.)

827. Syrnium sinense (Lath.). Pagoda Owl. Hab. Java.

(See ed. 8, p. 357.)

- a. Presented by C. B. Ricketts, Esq., June 6, 1888. From Penang.
- 828. Syrnium indranee (Sykes). Indranee Owl. Hab. Ceylon.

(See ed. 8, p. 357.)

a, b. Presented by A. R. Lewis, Esq., April 17, 1895.

829. Syrnium nuchale, Sharpe. Sharpe's Wood-Owl. Hab. West Africa.

a. Purchased, Sept. 24, 1891.

b. Presented by W. H. Adams, Esq., July 1, 1895.

Genus Bubo.

830. Bubo maximus, Fleming. Great Eagle-Owl. Hab. Europe and North Asia.

(See ed. 8, p. 358.)

a, b. Presented by E. G. Carpenter, Esq., July 22, 1885.

c, d. Presented by the Viscount Hill, Aug. 18, 1886. Bred in Shropshire.

- e-i. Presented by Philip Crowley, Esq., F.Z.S., Nov. 24, 1886.
- j. Presented by C. Clifton, Esq., F.Z.S., Aug. 18, 1887.

k, l. Deposited, Dec. 6, 1887.

m. Presented by C. Clifton, Esq., F.Z.S., Aug. 15, 1888.

n. Presented by Mrs. Morant, March 12, 1889.

- o, p. Presented by the Executors of the late W. J. Cookson, Esq., May 15, 1889.
- q. Presented by Capt. C. Taylor, Aug. 23, 1889. From China.

r, s. Deposited, July 17, 1891.

- t. Presented by Mr. Stuart, of Braila, Sept. 12, 1892.

 u. Presented by Adolphus Brucker, Esq., Feb. 7, 1893.
- v. Presented by Commdr. E. G. Rason, R.N., Feb. 22, 1893.

w, x. Deposited, April 28, 1893.

y, z. Presented by Lord Hill, July 19, 1893.

a¹, b¹. Presented by Charles Clifton, Esq., F.Z.S., Aug. 1, 1893.

 c^{1} , d^{1} . Deposited, Oct. 2, 1893.

e¹. Presented by Major Boyd Bredon, Nov. 24, 1893.

f. Presented by the Crystal Palace Company, March 2, 1894.

g¹. Presented by H. Godman, Esq., March 22, 1894.

 h^1 , i^1 . Purchased, March 2, 1895.

831. Bubo virginianus (Gm.). Virginian Eagle-Owl. Hab. North America.

(See ed. 8, p. 358.)

a. Purchased, July 23, 1886.

b. Presented by C. Clifton, Esq., F.Z.S., Aug. 18, 1887.

c. Deposited, Jan. 25, 1893.

832. Bubo magellanicus (Horsf.). Magellanic Eagle-Owl. Hab. Chili.

a. Purchased, April 27, 1886.

- b, c. Purchased, May 30, 1889. From the Straits of Magellan.
- 833. Bubo ascalaphus (Sav.). Savigny's Eagle-Owl. Hab. North Africa.

(See ed. 8, p. 359.)

834. Bubo bengalensis (Frankl.). Bengal Eagle-Owl. Hab. India.

(See ed. 8, p. 359.)

835. Bubo capensis (Daud.). Cape Eagle-Owl. Hab. South Africa.

(See ed. 8, p. 359.)

836. Bubo maculosus (Vieill.). Spotted Eagle-Owl. Hab. Africa.

(See ed. 8, p. 359.)

a. Presented by Capt. Larmer, May 24, 1884.

b. Purchased, May 13, 1886.

c. Presented by Mr. H. Justice, Feb. 18, 1887.

d. Presented by Dr. E. Holub, C.M.Z.S., Sept. 1, 1887.

e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 27, 1888.

f, g. Presented by Capt. Henry F. Hoste, April 9, 1888.

h. Presented by Julius Wilson, Esq., Feb. 11, 1891.

i. Presented by the Crystal Palace Company, March 2, 1894.

j, k. Presented by R. A. Langford, Esq., Nov. 27, 1894. l, m. Presented by J. E. Matcham, Esq., Feb. 23, 1895.

n. Jr. Presented by R. W. Murray, Esq., Dec. 14, 1895. From East Pondoland, E. Africa.

837. Bubo cinerascens, Guérin. Grey Eagle-Owl. Hab. West Africa.

(See ed. 8, p. 359.)

838. Bubo lacteus (Temm.). Milky Eagle-Owl. Hab. Africa.

(See ed. 8, p. 360.)

a. Presented by E. A. Maund, Esq., March 2, 1892. From Mashonaland.

b. Presented by H. H. Johnston, Esq., C.B., F.Z.S., June 23, 1894. From British Central Africa. See P. Z. S. 1894, p. 594.

839. Bubo coromandus (Lath.). Coromandel Eagle-Owl. Hab. India.

(See ed. 8, p. 360.)

840. Bubo blakistoni, Seebohm. Blakiston's Eagle-Owl. Hab. Yesso, Japan.

a, b. Presented by J. H. Leech, Esq., F.Z.S., Jan. 20, 1887. See P. Z. S. 1887, p. 138.

- 841. Bubo orientalis (Horsf.). Oriental Eagle-Owl. Hab. Siam.
 - a. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1885.From Java. See P. Z. S. 1885, p. 718.
- 842. Bubo nepalensis, Hodgs. Nepalese Eagle-Owl. Hab. India, Burmah, Siam.(See ed. 8, p. 360, Bubo orientalis.)
- 843. Bubo poensis, Fraser. Fraser's Eagle-Owl. Hab. West Africa.(See ed. 8, p. 360.)

Genus KETUPA.

844. Ketupa javanensis (Less.). Javan Fish-Owl. Hab. Java.

(See ed. 8, p. 360.)

a. Presented by R. Dickson, Esq., July 3, 1891.

845. Ketupa ceylonensis (Gm.). Ceylonese Fish-Owl. Hab. Ceylon.

(See ed. 8, p. 360.)

a-c. Purchased, May 28, 1890.

Genus Scops.

846. Scops giu (Scop.). Scops Owl. Hab. South Europe.

(See ed. 8, p. 360.)

- a. Presented by J. H. Leech, Esq., F.Z.S., Dec. 29, 1885.
- b. Presented by W. M. Holland, Esq., Feb. 22, 1887. Captured at sea near Aden.
- c, d. Presented by E. R. Divett, Esq., F.Z.S., Aug. 20, 1890.
- 847. Scops lempiji (Horsf.). Horsfield's Scops Owl. Hab. Malacca.
 - a. Presented by C. B. Ricketts, Esq., F.Z.S., June 6, 1888.
 - b. Purchased, Feb. 19, 1892.

- 848. Scops pennatus, Hodgs. Himalayan Scops Owl. Hab. Himalayas.
 - a. Presented by J. H. Leech, Esq., F.Z.S., Nov. 6, 1887.
- 849. Scops glabripes (Swinh.). Smooth-footed Owl. Hab. Formosa.
 - a. Deposited, Dec. 8, 1894.
- 850. Scops leucotis (Temm.). White-eared Scops Owl. Hab. Africa.

(See ed. 8, p. 361.)

- a. Purchased, Sept. 19, 1883.
- b, c. Purchased, April 2, 1886.
- d. Presented by B. B. Weil, Esq., Nov. 19, 1892. From Matabeleland.
- 851. Scops asio (Linn.). American Scops Owl. Hab. North America.

(See ed. 8, p. 361.)

- 852. Scops semitorques (Schl.). Half-collared Owl. Hab. China.
 - a. Presented by J. de La Touche, Esq., July 10, 1891.

Genus Scotopelia.

853. Scotopelia peli (Temm.). Pel's Owl. Hab. Africa.

(See ed. 8, p. 361.)

a. Presented by the Hon. C. B. Mitford, Nov. 16, 1894. From Sierra Leone. See P. Z. S. 1894, p. 693.

Genus Pulsatrix.

854. Pulsatrix torquata (Daud.). Downy Owl. Hab. South America.

(See ed. 8, p. 361.)

- a. Deposited, Nov. 7, 1883.
- b. Purchased, Nov. 14, 1883.
- c. Presented by Dr. E. A. Goeldi, July 16, 1894.

Genus Sceloglaux.

855. Sceloglaux albifacies (Gray). White-faced Owl. Hab. New Zealand.

(See ed. 8, p. 361.)

Genus ATHENE.

856. Athene noctua (Scop.). Naked-footed Owlet. Hab. Europe.

(See ed. 8, p. 362.)

- a. Presented by Miss Maud Howard, Aug. 3, 1882.
- b. Presented by G. R. Lake, Esq., Feb. 12, 1884.c. Presented by Mr. R. E. Holding, Oct. 31, 1887.
- d. Presented by the Rev. Basil Wilberforce, Jan. 2, 1888.

e, f. Presented by Miss Pierce, June 18, 1888.

- g. Presented by R. B. Shipway, Esq., Oct. 11, 1892. h. Presented by Albert Stevens, Esq., Feb. 28, 1893.
- i. Presented by Walter Chamberlain, Esq., F.Z.S., May 9, 1895.
- 857. Athene brama (Temm.). Spotted Owl. Hab. Madras.

(See ed. 8, p. 362.)

a. Purchased, Feb. 19, 1892.

- b. Presented by E. W. Harper, Esq., F.Z.S., Dec. 6, 1894.
- 858. Athene plumipes, Swinh. Feathery-footed Owl. Hab. Mantchuria.
 - a. Presented by J. de La Touche, Esq., July 1, 1890.

Genus NINOX.

859. Ninox boobook (Lath.). Boobook Owl. Hab. Queensland.

(See ed. 8, p. 362.)

860. Ninox novæ-seelandiæ (Gm.). New-Zealand Owl. Hab. New Zealand.

(See ed. 8, p. 362.)

Fig. 54.



Speotyto cunicularia. ('Nature,' ii. p. 11.)

Genus Speotyto.

861. Spectyto cunicularia (Mol.). Burrowing Owl. (Fig. 54.)

Hab. South America.

(See ed. 8, p. 362.)

a. Purchased, July 1, 1887.

b, c. Presented by J. C. Hawkshaw, Esq., F.Z.S., Oct. 22, 1887. From Argentina.

d. e. Presented by J. C. Hawkshaw, Esq., F.Z.S., May 1, 1888. From Argentina.

f, g. Deposited, May 1, 1888.

h-n. Presented by James Meldrum, Esq., May 18, 1891.

o, p. Purchased, Jan. 24, 1894. q-t. Purchased, March 25, 1895.

Genus GLAUCIDIUM.

862. Glaucidium passerinum (Linn.). Passerine Owl. Hab. Europe.

(See ed. 8, p. 364.)

a. Purchased, Dec. 2, 1884. From Siberia.

b, c. Presented by St. John Northcote, Esq., Jan. 31, 1891.

863. Glaucidium phalænoides (Daud.). Brown Passerine Owl. Hab. South America.

(See ed. 8, p. 364.)

Genus NYCTEA.

864. Nyctea scandiaca (Linn.). Snowy Owl. Hab. Europe.

(See ed. 8, p. 364.)

- a. Presented by F. Harston Eagles, Esq., R.N., Nov. 21, 1894. Captured in Mid-Atlantic, 700 miles from land.
- b. Presented by Miss Wright, Feb. 12, 1895.

Genus Surnia.

- 865. Surnia ulula (Linn.). European Hawk-Owl. Hab. Northern Europe.
 - a. Presented by Lord Lilford, F.Z.S., Dec. 13, 1888. From Russian Finland.
- 866. Surnia funerea (Linn.). American Hawk-Owl. Hab. Arctic America.

(See ed. 8, p. 364.)

Order V. ACCIPITRES.

Family FALCONIDÆ.

Subfamily I. PANDIONINÆ.

Genus Pandion.

867. Pandion haliaëtus (Linn.). Osprey. Hab. All parts of the world.

(See ed. 8, p. 365.)

a. Presented by Dr. Plummer, April 20, 1883.

b. Purchased, May 28, 1885. Captured in the North Sea.c. Presented by Capt. Morgan, Oct. 26, 1885. Captured at

sea off Newfoundland. d. Purchased, Sept. 13, 1889.

e, f. Purchased, Oct. 19, 1893. From Hayti, W.I.

Subfamily II. CIRCINÆ.

Genus Circus.

868. Circus cyaneus (Linn.). Hen-Harrier.

Hab. Europe.

(See ed. 8, p. 365.)

869. Circus æruginosus (Linn.). Marsh-Harrier. Hab. Europe.

(See ed. 8, p. 365.)

a, b. Presented by Lt.-Col. E. Delmé Radcliffe, Sept. 1, 1883.

870. Circus cineraceus (Mont.). Montagu's Harrier. Hab. Europe.

(See ed. 8, p. 366.)

a. Deposited, May 27, 1884.

b, c. Presented by Lord Lilford, F.Z.S., Aug. 5, 1893.

871. Circus gouldi, Bp. Gould's Harrier. Hab. Tasmania.

(See ed. 8, p. 366.)

- 872. Circus macrurus (Gm.). Swainson's Harrier. Hab. Europe, Africa, and Asia.
 - a. Presented by Lord Lilford, F.Z.S., Dec. 9, 1884.b. Deposited, Dec. 24, 1886.
- 873. Circus maurus (Temm.). Moor Harrier. Hab. South Africa.

(See ed. 8, p. 366.)

a, b. Received in exchange, May 6, 1889.

c, d. Presented by J. E. Matcham, Esq., Feb. 23, 1895.

Subfamily III. BUTEONINÆ.

Genus Buteo.

874. Buteo vulgaris, Leach. Buzzard. Hab. Europe.

(See ed. 8, p. 366.)

- a, b. Presented by James S. Cookson, Esq., July 5, 1883.
- c. Presented by H. Bamford, Esq., March 21, 1884.
- d. Presented by S. B. Wilson, Esq., March 24, 1885.
- e. Presented by F. Austen, Esq., Oct. 18, 1887.f. Presented by Capt. J. V. Harvey, Feb. 22, 1889.
- g. Presented by W. H. St. Quintin, Esq., F.Z.S., Feb. 18, 1891.

h, i. Deposited, July 8, 1893.

j, k. Presented by Mrs. Harry Goodbun, Aug. 30, 1893.

l. Presented by Col. C. B. Rashleigh, April 16, 1894.
m. Presented by Capt. R. Workman, Oct. 23, 1894.

- n, o. Presented by the Hon. William Edwards, Aug. 15, 1895.
- 875. Buteo desertorum (Daud.). African Buzzard. Hab. Africa.

(See ed. 8, p. 367.)

- a. Presented by P. L. Forwood, Esq., Oct. 27, 1886.
- b. Presented by Sydney H. Carr, Esq., Jan. 20, 1888.
- c. Presented by Mr. Rice, Sept. 14, 1893.

876. Buteo ferox (Gm.). Long-legged Buzzard. Hab. Eastern Europe, Africa, and India.

 $a,\,b.$ Presented by W. J. E. Cartwright, Esq., March 9, $1878~^*.$

c. Purchased, April 24, 1894. Captured in the Red Sea.

877. Buteo jacal (Daud.). Jackal Buzzard. Hab. Africa.

(See ed. 8, p. 367.)

a. Presented by the Rev. C. W. H. Reynolds, Jan. 13, 1886.

b. Presented by Capt. Henry F. Hoste, July 15, 1889.

c. Presented by Mr. Marshall, Jan. 17, 1890.

d. Presented by W. H. Wormald, Esq., July 12, 1890.

e. Presented by E. Wingate, Esq., Jan. 16, 1895.

f. Presented by J. E. Matcham, Esq., March 1, 1895. From the Cape.

878. Buteo auguralis, Salvad. Augural Buzzard.

Hab. West Africa.

(See ed. 8, p. 367.)

a. Presented by the Hon. C. B. Mitford, Nov. 16, 1894.

879. Buteo lineatus (Gm.). Lineated Buzzard.

Hab. America.

(See ed. 8, p. 368.)

880. Buteo borealis (Gm.). Red-tailed Buzzard.

Hab. America.

(See ed. 8, p. 368.)

a, b. Presented by D. Morris, Esq., July 28, 1884.

c. Presented by Sir Henry Blake, K.C.M.G., June 17, 1891.

d, e. Presented by Charles B. Taylor, Esq., July 13, 1893. From Jamaica.

881. Buteo pennsylvanicus (Wils.). Pennsylvanian Buzzard. Hab. America.

(See ed. 8, p. 368.)

a, b. Presented by the Hon. Sir W. Francis Hely-Hutchinson, K.C.M.G., July 20, 1891. From Grenada, W.I.

^{*} Omitted from ed. 8.

882. Buteo albicaudatus, Vieill. White-tailed Buzzard. Hab. America.

(See ed. 8, p. 367, Buteo swainsoni, and p. 368, B. albicaudatus.)

- a. Presented by Mr. Lewis, June 17, 1884.
- b. Deposited, April 17, 1886. From Chili.
- c. Presented by Mr. John Lloyd, April 16, 1887.
- 883. Buteo erythronotus (King). Red-backed Buzzard. Hab. South America.

(See ed. 8, p. 368.)

- a, b. Presented by Dr. Dale, April 14, 1893. From the Falkland Islands.
- c, d. Presented by Vere Packe, Esq., April 14, 1893. From the Falkland Islands.

Genus Archibuteo.

884. Archibuteo lagopus (Gm.). Rough-legged Buzzard. Hab. Europe.

(See ed. 8, p. 368.)

- a, b. Presented by Capt. H. Linklater, Oct. 12, 1883.
- c. Presented by Sir R. Payne Gallwey, Bart., Aug. 4, 1884.
- 885. Archibuteo sancti-johannis (Gm.). St. John's Buzzard. Hab. North America.

(See ed. 8, p. 369.)

Genus Pernis.

886. Pernis apivorus (Linn.). Honey-Buzzard. Hab. Europe.

(See ed. 8, p. 369.)

- a. Presented by Mons. P. A. Pichot, C.M.Z.S., Oct. 15, 1892.
- 887. Pernis ptilorhyncha (Temm.). Crested Honey-Buzzard. Hab. India.

(See ed. 8, p. 369.)

Genus Haliastur.

- 888. Haliastur indus (Bodd.). Brahminy Kite.

 Hab. South Asia.

 (See ed. 8, p. 369.)
- 889. Haliastur intermedius, Blyth. Javan Brahminy Kite. Hab. Java.
 (See ed. 8, p. 369.)
- 890. Haliastur sphenurus (Vieill.). Whistling Kite. Hab. Australia.(See ed. 8, p. 369.)

Genus ASTURINA.

- 892. Asturina plagiata (Licht.). Grey Buzzard Hawk.
 Hab. Brazil.
 a. Presented by Howard C. Wolfe, Esq., July 1, 1893.
- 893. Asturina nattereri, Scl. & Salv. Natterer's Hawk.
 Hab. Brazil.
 a. Purchased, May 19, 1886.

Genus URUBITINGA.

894. Urubitinga anthracina (Nitzsch). Ash-coloured Urubitinga.
Hab. South America.
(See ed. 8, p. 370.)

895. Urubitinga zonura, Shaw. Banded-tailed Urubitinga. Hab. Amazons.

(See ed. 8, p. 370.)

896. Urubitinga meridionalis (Lath.). Rusty Urubitinga. Hab. South America.

(See ed. 8, p. 370.)

Genus Buteogallus.

897. Buteogallus nigricollis (Lath.). Black-necked Buzzard. Hab. South America.

(See ed. 8, p. 370.)

Genus Leucopternis.

898. Leucopternis scotoptera (Max.). Dark-winged Buzzard. Hab. Brazil.

(See ed. 8, p. 370.)

899. Leucopternis palliata (Pelz.). Mantled Buzzard. Hab. Brazil.

a. Purchased, Feb. 15, 1886. See P. Z. S. 1886, p. 137.

Genus Geranoaëtus.

900. Geranoaëtus melanoleucus (Vieill.). Chilian Sea-Eagle. Hab. South America.

(See ed. 8, p. 371.)

a. Presented by C. S. Barnes, Esq., Oct. 16, 1883.

b. Presented by R. J. Jones, Esq., April 9, 1885.

c-g. Presented by H. Berkeley James, Esq., F.Z.S., April 17, 1886. From Chili.

h. Presented by C. Czarnikow, Esq., F.Z.S., March 7, 1887.

i, j. Presented by H. Berkeley James, Esq., F.Z.S., Sept. 30, 1891. From Chili.

k. Presented by Edward Jewell, Esq., July 6, 1892.

1. Presented by the Rev. F. L. Curne, Nov. 15, 1894.

Genus Harpyhaliaëtus.

901. Harpyhaliaëtus coronatus (Vieill.). Crowned Harpy. Hab. Argentina.

(See ed. 8, p. 371.)

Genus Morphnus.

902. Morphnus guianensis (Daud.). Guianan Crested Eagle. Hab. Amazons.

(See ed. 8, p. 371.)

a. Purchased, June 7, 1894.

Genus Thrasaëtus.

903. Thrasaëtus harpyia (Linn.). Harpy Eagle. Hab. South America.

(See ed. 8, p. 371.)

a. Presented by Capt. H. King, June 17, 1884. From Bogota.

Genus Helotarsus.

904. Helotarsus ecaudatus (Daud.). Bateleur Eagle. Hab. Africa.

(See ed. 8, p. 372.)

a. Purchased, May 11, 1883.

b. Presented by Dr. W. Somerville, Sept. 13, 1886. From Lamoo, E. Africa.

c. Presented by Dr. E. J. Baxter, April 24, 1890.

d. Presented by Keith Anstruther, Esq., March 28, 1892.

e. Presented by Capt. Webster, April 26, 1892.

Genus Haliaëtus.

905. Haliaëtus albicilla (Linn.). White-tailed Eagle. Hab. Europe and N. Asia.

(See ed. 8, p. 372.)

a. Purchased, Jan. 31, 1884.

b. Presented by H. Tennent-Tennent, Esq., June 3, 1885. From Perthshire.

c. Presented by J. Mayes, Esq., June 29, 1887.

d, e. Presented by R. H. Venables Kyrke, Esq., Nov. 6, 1888.

f. Jr. Deposited, Sept. 16, 1891.

g. Jr. Purchased, Sept. 16, 1891.

h, i. Purchased, Nov. 10, 1891.

j. Presented by Sir H. F. de Trafford, Bart., F.Z.S., Jan. 4, 1892. From Asia Minor.

k. Presented by Robert Ashton, Esq., Aug. 26, 1895.

7. Deposited, Sept. 4, 1895.

906. Haliaëtus leucocephalus (Linn.). White-headed Sea-Eagle.

Hab. North America.

(See ed. 8, p. 373.)

a. Presented by Geo. M. Johnson, Esq., Jan. 28, 1888. From Newfoundland.

b, c. Received in exchange, June 24, 1891.

d. Presented by L. Curzon Howe, Esq., Nov. 27, 1895.

907. Haliaëtus branickii, Tacz. Corean Sea-Eagle.

Hab. Corea.

a. Purchased, Sept. 21, 1893. See P. Z. S. 1893, p. 613.

908. Haliaëtus leucoryphus (Pall.). Mace's Sea-Eagle.

Hab. India.

(See ed. 8, p. 373.)

a, b. Purchased, April 20, 1891.

909. Haliaëtus leucoyaster (Gm.). White-bellied Sea-Eagle. Hab. Australia.

(See ed. 8, p. 373.)

a. Presented by the Hon. Wm. Macleay, April 21, 1883.

b. Purchased, July 22, 1884.

c. Presented by the Hon. Stormont Finch-Hatton, May 18, 1885.

d, e. Presented by Hugh Nevill, Esq., F.Z.S., Aug. 8, 1891.

f. Presented by Mrs. Scales, March 20, 1894.

g. Purchased, May 23, 1894.

910. Haliaëtus vocifer (Daud.). Vociferous Sea-Eagle. Hab. Africa.

(See ed. 8, p. 373.)

a. Purchased, July 26, 1886.

b. Presented by J. B. Elliott, Esq., May 21, 1890.

c. Purchased, June 3, 1890.

d, e. Jr. Purchased, June 2, 1892.

- f. Presented by T. E. C. Remington, Esq., March 22, 1895. From Mombasa.
- g. Presented by W. A. Churchill, Esq., July 23, 1895 From Mozambique.

Genus Polioaëtus.

- 911. Polioaëtus plumbeus (Hodgs.). Plumbeous Fish-Eagle. Hab. Himalayas.
 - a. Purchased, March 12, 1890.
 - b. Purchased, July 1, 1890.

Genus Aquila.

912. Aquila chrysaëtus (Linn.). Golden Eagle. Hab. Europe, N. Asia, and North America.

(See ed. 8, p. 374.)

a, b. Presented by A. H. Browne, Esq., Aug. 22, 1883.c. Presented by Bertram B. Hagen, Esq., Aug. 28, 1883.

d. Purchased, Jan. 31, 1884.

e. Presented by Major-Gen. H. A. Browne, Dec. 30, 1884.

f. Presented by Col. E. D. Hunt, Jan. 17, 1885.

g. Presented by C. J. Wertheimer, Esq., July 29, 1885. From Perthshire.

h. Presented by H. V. Knox, Esq., Jan. 8, 1886.

i. Presented by Walter Holdsworth, Esq., May 31, 1886.

j, k. Deposited, July 7, 1886.

- 1, m. Presented by the Duke of Argyll, K.G., F.Z.S., Sept. 21, 1886. From the Isle of Mull.
- n. Presented by C. Czarnikow, Esq., F.Z.S., March 7, 1887.
- o. Presented by Mrs. E. H. Forwood, Aug. 18, 1888. From Morocco.
- p. Presented by Thos. Barclay, Esq., Feb. 3, 1889. From Inverness-shire.
- q. Presented by Thos. B. Henderson, Esq., May 1, 1889. From Inverness-shire.
- r, s. Presented by Walter J. Buck, Esq., July 30, 1890.

- t. Q. Presented by Percy Cooper, Esq., Sept. 24, 1890. From the Rocky Mountains, Wyoming, U.S.A.
- u. Presented by Chas. Alfred Payton, Esq., Oct. 9, 1890.
- v. Presented by Capt. Taylor, Aug. 10, 1891. From the Atlas Mountains.
- w. Presented by Hubert Bray, Esq., Sept. 17, 1891.
- x. Presented by J. C. Baxter, Esq., Nov. 3, 1892.
- y. Presented by Hugh Cameron Ross, Esq., July 24, 1893. From Scotland.
- z. Presented by Bryan Cookson, Esq., Sept. 15, 1893. From Scotland.
- a¹. Presented by the Crystal Palace Company, March 2, 1894.
- b. Presented by the Maclaine of Lochbuie, June 19, 1894. From Scotland.
- c¹. Presented by Osgood H. Mackenzie, Esq., Dec. 23, 1895.
- 913. Aquila imperialis, Bechst. Imperial Eagle. Hab. Europe and Asia.

(See ed. 8, p. 374.)

- a. Presented by Col. E. L. Fraser, June 17, 1886. From Cyprus.
- b. Presented by Messrs. J. de La Touche and George Siemssen, April 20, 1889. From Foochow, China.
- c. Presented by Charles Clifton-Dicconson, Esq., F.Z.S., Aug. 1, 1893.
- 914. Aquila adalberti, Brehm. Prince Adalbert's Eagle. Hab. Spain.

(See ed. 8, p. 375.)

915. Aquila nævioides, Cuv. Tawny Eagle.

Hab. Africa.

(See ed. 8, p. 375.)

- a. Presented by Roland Trimen, Esq., F.Z.S., March 3, 1883.
- b. Purchased, Jan. 31, 1884.
- c. Purchased, April 27, 1889.
- d. Presented by K. G. Hay, Esq., June 15, 1891.
- e. Presented by Capt. Webster, April 26, 1892.
- f. Presented by B. B. Weil, Esq., Nov. 19, 1892.
- 916. Aquila clanga, Pallas. Spotted Eagle.

Hab. Europe and N. Asia.

(See ed. 8, p. 375.)

a. Presented by Lord Lilford, F.Z.S., July 28, 1893.

917. Aquila audax (Lath.). Wedge-tailed Eagle. Hab. Australia.

(See ed. 8, p. 375.)

- a. Presented by H. Ling Roth, Esq., June 18, 1884.
- b. Presented by G. T. Wills, Esq., Nov. 24, 1885.
- c. Presented by R. B. Colvin, Esq., May 8, 1886.
- d. Received in exchange, Sept. 27, 1887.
- e. Presented by Captain Salvin, June 27, 1890.
- f. Presented by Miss Carr, March 29, 1892.
- g, h. Presented by F. W. Burgess, Esq., Jan. 3, 1894.
- 918. Aquila verreauxi, Lesson. Vulturine Eagle. Hab. South Africa.

(See ed. 8, p. 376.)

- a. Presented by W. Ayshford Sanford, Esq., F.Z.S., Oct. 29, 1885.
- b. Presented by Mr. Marshall, Jan. 17, 1890.

Genus Nisaëtus.

919. Nisaëtus fasciatus (Vieill.). Bonelli's Eagle. Hab. Europe.

(See ed. 8, p. 376.)

- a. Presented by Capt. W. R. Taylor, Sept. 18, 1885.
- b. Purchased, July 1, 1890.
- 920. Nisaëtus pennatus (Gm.). Booted Eagle.

Hab. Europe.

(See ed. 8, p. 376.

- a. Presented by Mr. T. C. C. Hubback, Oct. 1, 1885.
- b, c. Deposited, July 13, 1887.
- d. Presented by Lieut. J. E. Rhodes, June 3, 1892.
- 921. Nisaëtus spilogaster (Bp.). African Hawk-Eagle. Hab. South Africa.
 - a. Presented by W. H. Wormald, Esq., July 12, 1890. From East London, Cape Colony.

Genus Spizaëtus.

922. Spizaëtus ornatus (Daud.). Ornamented Hawk-Eagle. Hab. South America.

(See ed. 8, p. 376.)

923. Spizaëtus tyrannus (Max.). Tyrant Eagle. Hab. South America.

(See ed. 8, p. 377.)

924. Spizaëtus coronatus (Linn.). Crowned Hawk-Eagle. Hab. Africa.

See ed. 8, p. 377.)

a. Purchased, Feb. 6, 1883.

- b. Presented by Col. J. H. Bowker, F.Z.S., Feb. 16, 1887. From Natal.
- c. Presented by E. A. Hart, Esq., Nov. 23, 1887.
- d. Presented by T. H. Mills, Esq., Dec. 20, 1892.
- e. Presented by Dr. Schinland, April 25, 1895.
- 925. Spizaëtus bellicosus (Daud.). Martial Hawk-Eagle. Hab. South Africa.
 - a. Presented by T. White, Esq., Oct. 24, 1892.
 - b. Presented by Dr. Kolb, Aug. 13, 1895. See P. Z. S. 1895, p. 687.
- 926. Spizaëtus nipalensis (Hodgs.). Spotted Hawk-Eagle. Hab. Northern India.
 - a. Presented by Col. Alex. A. A. Kinloch, F.Z.S., April 20, 1888. See P. Z. S. 1888, p. 265.
 - b. Purchased, Aug. 19, 1893.
- 927. Spizaëtus ceylonensis (Gm.). Ceylonese Hawk-Eagle. Hab. Ceylon.

(See ed. 8, p. 377.)

928. Spizaëtus caligatus (Raffl.). Malayan Hawk-Eagle. Hab. Burmah.

(See ed. 8, p. 377.)

929. Spizaëtus orientalis, Temm. & Schl. Japanese Hawk-Eagle.

Hab. Japan.

(See ed. 8, p. 377.)

Genus Lophaëtus.

930. Lophaëtus occipitalis (Daud.). Black-crested Eagle. Hab. Africa.

(See ed. 8, p. 377.)

a, b. Purchased, Feb. 23, 1883.

c. Presented by Lady Robinson, Oct. 29, 1885.

d. Presented by H. H. Johnston, Esq., C.B., F.Z.S., June 23, 1894. See P. Z. S. 1894, p. 594.

GENUS CIRCAËTUS.

931. Circaëtus gallicus (Gm.). Short-toed Eagle. Hab. Southern Europe and North Africa.

(See ed. 8, p. 378.)

a, b. Purchased, Aug. 22, 1883.

c. Presented by W. R. Taylor, Esq., July 14, 1884.

d. Presented by Capt. H. E. Robbins, Jan. 5, 1885.
e. Presented by Mrs. Henry Sotheran, Aug. 21, 1885.

f. Presented by B. Vincent, Esq., July 26, 1892.

g. Presented by Lord Lilford, F.Z.S., Aug. 15, 1893.

h, i. Deposited, Dec. 12, 1893.

Genus DRYOTRIORCHIS.

932. Dryotriorchis spectabilis (Schl.). Beautiful Wood-Hawk. Hab. West Africa.

(See ed. 8, p. 378.)

Genus Spilornis.

933. Spilornis cheela (Daud.). Cheela Eagle.

Hab. British India.

(See ed. 8, p. 378.)

934. Spilornis bacha (Daud.). Bacha Eagle. Hab. Java, Sumatra, and Malacca. (See ed. 8, p. 378.)

935. Spilornis spilogaster, Blyth. Ceylonese Serpent-eater. Hab. Ceylon.

a. Purchased, Jan. 25, 1884.

Subfamily IV. ACCIPITRINÆ.

Genus Accipiter.

936. Accipiter nisus (Linn.). Sparrow-Hawk. Hab. British Islands.

(See ed. 8, p. 378.)

a. d. Purchased, April 27, 1883.

b. Presented by Mr. T. E. Gunn, Aug. 19, 1883.

c. Presented by Mr. T. E. Gunn, Dec. 24, 1884.

d-g. Presented by J. Rowland Ward, Esq., F.Z.S., June 18, 1886.

h. Presented by Mr. G. Skegg, Nov. 26, 1888.

i, j. Presented by Digby S. W. Nicholl, Esq., F.Z.S., Aug. 11, 1891.

k. Presented by A. M. Lees-Milne, Esq., Jan. 4, 1895.

937. Accipiter melanoleucus, Smith. Black-and-White Sparrow-Hawk.

Hab. Africa.

(See ed. 8, p. 379.)

- 938. Accipiter pileatus (Temm.). Pileated Sparrow-Hawk. Hab. Brazil.
 - a. Purchased, Feb. 6, 1884.
- 939. Accipiter rufiventris, Smith. Red-bellied Sparrow-Hawk. Hab. South Africa.
 - a. Purchased, March 10, 1892.

Genus MICRASTUR.

940. Micrastur ruficollis (Vieill.). Red-necked Hawk. Hab. Brazil.

a. Presented by J. E. Wolfe, Esq., Oct. 19, 1889.

Genus MELIERAX.

941. Melierax polyzonus, Rüpp. Many-zoned Hawk. Hab. East Africa.

(See ed. 8, p. 379.)

a. Presented by Lord Lilford, F.Z.S., Dec. 24, 1886. From Mogador.
b, c. Presented by Capt. Thomas Hay, Sept. 3, 1891.

942. Melierax musicus (Daud.). Chanting Hawk. Hab. South Africa.

(See ed. 8, p. 379.)

a. Purchased, Feb. 6, 1884.

943. Melierax monogrammicus (Temm.). One-streaked Hawk. Hab. West Africa.

(See ed. 8, p. 379.)

a. Purchased, Aug. 2, 1887.

Genus Astur.

944. Astur palumbarius (Linn.). Goshawk. Hab. Europe.

(See ed. 8, p. 379.)

- a. Presented by W. H. St. Quintin, Esq., F.Z.S., Jan. 23, 1885.
- b. Presented by W. H. St. Quintin, Esq., F.Z.S., Nov. 27, 1885.
- c. Presented by the Baron d'Epremésnil, Oct. 12, 1886.
- d, e. Presented by the Baron d'Epremésnil, Nov. 11, 1886.

f, g. Deposited, June 29, 1889.

h. Presented by Capt. Noble, Feb. 17, 1892.

i. Presented by Capt. F. Manley, Nov. 11, 1892.
j. Q. Presented by Duncan Parker, Esq., Feb. 14, 1894.

945. Astur novæ-hollandiæ (Gm.). White Goshawk. Hab. Australia.

(See ed. 8, p. 380.)

a. Received in exchange, Oct. 26, 1889.

946. Astur approximans, Vig. Allied Goshawk. Hab. Australia.

(See ed. 8, p. 380.)

a. Deposited, Nov. 21, 1894.

947. Astur tibialis, Verreaux. Gambian Goshawk. Hab. West Africa.

(See ed. 8, p. 380.)

- 948. Astur tachiro (Daud.). Tachiro Goshawk. Hab. Africa.
 - a. Presented by Lord Lilford, F.Z.S., Nov. 24, 1884.b. Purchased, June 21, 1895.

Subfamily V. FALCONINÆ.

Genus Falco.

949. Falco peregrinus, Tunst. Peregrine Falcon. Hab. Europe.

(See ed. 8, p. 380.)

a. Presented by C. H. Webster, Esq., Feb. 1, 1883.

b-d. Presented by J. Snowden Henry, Esq., F.Z.S., Aug. 8, 1883.

e. Deposited, Nov. 6, 1883.

f. Presented by H. Bamford, Esq., March 21, 1884.

g, h. Presented by Lieut.-Col. Drummond Moray, May 8, 1884. From Scotland.

i. Presented by J. H. Ward, Esq., Aug. 14, 1886.

j. Presented by Mr. J. G. Keulemans, Nov. 8, 1887.

- k, l. Presented by J. Davison, Esq., May 14, 1888. From India.
- m. Presented by Capt. J. Smith, Oct. 31, 1888. Captured at sea off Florida.
- n. Presented by R. H. Armstrong, Esq., Nov. 13, 1888.

o. Presented by Capt. Watson, July 29, 1889.

- p. Presented by W. Hood, Esq., Aug. 19, 1889. From Cyprus.
- q. Presented by J. T. Taylor, Esq., Sept. 27, 1889. Captured in the Red Sea.
- r. Presented by A. C. Ionides, Esq., Jan. 6, 1891.
- s. Presented by Thos. C. Smith, Esq., May 28, 1891.
- t. Presented by the Old Hawking Club, April 17, 1893.
- u, v. Presented by Capt. R. A. Ogilby, F.Z.S., Aug. 3, 1893. From Rathlin Island, co. Antrim.
- w, x. Presented by Penn C. Sherbrooke, Esq., March 22, 1894.
- 950. Falco melanogenys, Gould. Black-cheeked Falcon. Hab. Australia.
 - a. Presented by Baron F. von Mueller, C.M.Z.S., May 18, 1889.
- 951. Falco punicus, Levaill. Mediterranean Peregrine Falcon. Hab. South Europe and North Africa.
 - a. Presented by A. L. Sclater, Esq., July 4, 1894. Captured in the Mediterranean off Crete.
- 952. Falco feldeggi, Schleg. Feldegg's Falcon.

 Hab. Northern Africa.
 - a. Presented by Lord Lilford, F.Z.S., Aug. 28, 1893. From Morocco.
- 953. Falco biarmicus, Temm. Bearded Falcon. Hab. South Africa.

(See ed. 8, p. 381.)

954. Falco barbarus, Linn. Barbary Falcon.

Hab. North Africa.

(See ed. 8, p. 381.)

955. Falco lanarius, Schleg. Lanner Falcon.

Hab. Eastern Europe.

(See ed. 8, p. 381.)

- a. Presented by Major J. H. Hussey, April 10, 1883.
- b. Purchased, July 11, 1884.
- c. Deposited, Sept. 1, 1886.

d. Deposited, Sept. 18, 1886.

e, f. Presented by the Baron d'Epremésnil, Oct. 6, 1886.

g, h. Presented by W. Brodrick, Esq., June 7, 1887.

i. Presented by Miss Marjorie Barnard, May 28, 1890.

j. Presented by A. J. Elliott, Esq., Oct. 23, 1894.

956. Falco jugger, Gray. Jugger Falcon. Hab. India.

(See ed. 8, p. 381.)

957. Falco sacer, Gm. Saker Falcon.

Hab. Western Asia.

(See ed. 8, p. 381.)

a. Presented by Capt. Augustus Kent, Nov. 19, 1889.

958. Falco subbuteo, Linn. Hobby.

Hab. British Islands.

(See ed. 8, p. 382.)

a. Presented by Mr. C. Heat, Nov. 16, 1883.

b. Deposited, Dec. 19, 1884.

c. Presented by Dr. R. Mead, Nov. 12, 1886. Captured at sea.

d, e. Presented by Mons. P. A. Pichot, Oct. 30, 1888. From France.

f-j. Deposited, Sept. 6, 1889.

959. Falco eleonoræ, Gené. Elenora Falcon.

Hab. South Europe and North Africa.

(See ed. 8, p. 382.)

a, b. Deposited, Nov. 4, 1886.

960. Falco concolor, Temm. Ash-coloured Falcon.

South-eastern Africa.

(See ed. 8, p. 382.)

961. Falco rufigularis, Daud. Rufous-throated Falcon.

Hab. South America.

(See ed. 8, p. 382.)

- 962. Falco fusco-cærulescens, Vieill. Orange-thighed Falcon. Hab. S. America.
 - a. Presented by R. J. Jones, Esq., May 5, 1886.
 - b. Purchased, April 11, 1894.
- 963. Falco æsalon, Linn. Merlin. Hab. Europe.

(See ed. 8, p. 382.)

a. Presented by Capt. H. Linklater, Oct. 12, 1883.

b. Presented by T. A. Cotton, Esq., F.Z.S., March 4, 1892.

964. Falco columbarius, Linn. Pigeon-Hawk. Hab. North America.

(See ed. 8, p. 382.)

Genus HIEROFALCO.

965. Hierofalco candicans (Gm.). Greenland Falcon. Hab. Greenland.

(See ed. 8, p. 383.)

966. Hierofalco islandus (Gm.). Iceland Falcon. Hab. Iceland.

(See ed. 8, p. 383.)

a. Purchased, April 19, 1883.

b, c. Deposited, Feb. 16, 1884.

Genus HIERACIDEA.

967. Hieracidea berigora (Vig. & Horsf.). Berigora Hawk. Hab. Australia.

(See ed. 8, p. 383.)

a. Received in exchange, Oct. 26, 1889.

b, c. Presented by A. E. Henniker, Esq., May 11, 1894.

968. Hieracidea novæ-seelandiæ (Gm.). New-Zealand Hawk. Hab. New Zealand.

(See ed. 8, p. 383.)

Genus TINNUNCULUS.

969. Tinnunculus alaudarius (Gm.). *Hab.* British Islands.

(See ed. 8, p. 383.)

a. Presented by A. Lidbury, Esq., May 2, 1884.

b. Presented by Mr. T. E. Gunn, Oct. 25, 1883.

- c. Presented by John Colebrook, Esq., F.Z.S., Nov. 9, 1883.
- d. Presented by F. E. Baum, Esq., March 13, 1884.
- e. Presented by Mr. G. Westrup, Aug. 1, 1884.
- f. Presented by Mr. T. E. Gunn, Dec. 23, 1884.
- g. Presented by S. B. Wilson, Esq., March 24, 1885.
- h. Presented by C. A. Marriott, Esq., May 19, 1885. i. Presented by Mr. T. E. Gunn, Oct. 30, 1885.

j. Presented by Mr. T. E. Gunn, Dec. 15, 1885.

- k. Presented by G. Bateson-de-Yarburgh, Esq., April 23,
- l, m. Presented by J. S. Malcolm, Esq., May 7, 1886.
- n-p. Presented by Dr. J. W. Trentler, June 13, 1887.
- q. Presented by H. Weetman, Esq., F.Z.S., April 28, 1888.
- r. Presented by W. A. Jones, Esq., Aug. 2, 1888.

s. Presented by Mr. Thomas Austin, Dec. 25, 1888.

t, u. Presented by Capt. James, May 8, 1889.

- v. Presented by Master W. P. Teil, June 25, 1889.
- w. Presented by C. Ashdown, Esq., F.Z.S., June 6, 1890.
- x. Presented by Frank Allen, Esq., June 3, 1892. y, z. Presented by Mr. L. Bergasse, Sept. 28, 1892.
- a. Presented by the Crystal Palace Company, March 2, 1894.
- 970. Tinnunculus cenchris (Naum.). Lesser Kestrel. Hab. Southern Europe.

(See ed. 8, p. 384.)

a. Presented by Mrs. L. Weil, Nov. 10, 1884. From Griqualand West, S. Africa.

b. Presented by Mrs. M. Travers, July 19, 1887.

- c. Presented by H. Hanauer, Esq., F.Z.S., July 22, 1888.
- 971. Tinnunculus gracilis (Less.). Slender Kestrel. Hab. Seychelles.
 - a, b. Deposited, May 25, 1888.
- 972. Tinnunculus cenchroides (Vig.). Nankeen Kestrel. *Hab.* Australia.

(See ed. 8, p. 384.)

a. Presented by A. J. Wilkins, Esq., Dec. 12, 1888.

973. Tinnunculus sparverius (Linn.). American Kestrel. Hab. America.

(See ed. 8, p. 384.)

- 974. Tinnunculus dominicensis, Cab. Dominican Kestrel. Hab. West Indies.
 - a. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., May 12, 1885. From St. Kitts.
 - b-e. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., July 27, 1885. From St. Kitts.
 - July 27, 1885. From St. Kitts. f-j. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., Aug. 9, 1885. From St. Kitts.
 - k, l. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., Aug. 23, 1886. From St. Kitts.
 - m. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., July 20, 1889. From St. Kitts.
- 975. Tinnunculus vespertinus (Linn.). Red-footed Falcon. Hab. Southern Europe.

(See ed. 8, p. 384.)

a. Presented by W. A. Newnham, Esq., Jan. 20, 1883.

Genus Hypotriorchis.

- 976. Hypotriorchis chicquera (Daud.). Red-headed Merlin. Hab. India.
 - a, b. Purchased, June 28, 1894.

Subfamily VI. MILVINÆ.

Genus Milvus.

977. Milvus ictinus, Sav. Kite.

Hab. Europe.

(See ed. 8, p. 385.)

a. Received in exchange, Nov. 9, 1892.

- b. Presented by E. G. Meade-Waldo, Esq., F.Z.S., Oct. 18, 1893.
- c. Presented by the Crystal Palace Company, March 2, 1894.

978. Milius ægyptius (Gm.). Egyptian Kite. Hab. Africa.

(See ed. 8, p. 385.)

a. Presented by T. E. C. Remington, Esq., March 22, 1895. From Mombasa.

b, c. Received in exchange, Aug. 14, 1895.

979. Milvus migrans (Bodd.). Black Kite.

Hab. Europe, Africa, and Asia.

(See ed. 8, p. 385.)

a. Presented by Mr. J. M. Hagerman, Feb. 5, 1884.

b. Presented by Dr. Ferrier, Aug. 4, 1892.

c. Presented by the Hon. C. B. Mitford, Nov. 16, 1894. From Sierra Leone.

980. Milvus govinda, Sykes. Indian Kite.

Hab. Eastern Asia.

(See ed. 8, p. 386.)

a, b. Presented by Mr. Wm. Jamrach, July 21, 1884.

c. Presented by Mrs. E. C. Mathews, Nov. 25, 1885.

d. Presented by Mrs. Dean, July 29, 1888.

e. Presented by A. Savory, Esq., Aug. 16, 1893.

981. Milvus isurus (Gould). Long-winged Kite.

Hab. Australia.

(See ed. 8, p. 386.)

Genus Baza.

982. Baza lophotes (Temm.). Crested Black Kite. Hab. India.

(See ed. 8, p. 386.)

Genus Elanus.

983. Elanus scriptus, Gould. Letter-winged Kite. Hab. Australia.

(See ed. 8, p. 386.)

984. Elanus cæruleus (Desf.). Black-shouldered Kite. Hab. Africa.

a. Received in exchange, Dec. 1, 1885.

b. Presented by R. Southey, Esq., Feb. 28, 1887.

c. Presented by J. Watson, Esq., Aug. 29, 1892.

d. Deposited, Sept. 27, 1893.

Genus Rostrhamus.

985. Rostrhamus sociabilis, d'Orb. Sociable Marsh-Hawk.

Hab. South America.

a. Purchased, Feb. 15, 1892.
b-e. Presented by William Brown, Esq., May 16, 1893.

Subfamily VII. HERPETOTHERINÆ.

Genus Herpetotheres.

986. Herpetotheres cachinnans, Linn. Laughing Falcon. Hab. Brazil.

(See ed. 8, p. 386.)

a. Deposited, Nov. 21, 1891.

Subfamily VIII. POLYBORINÆ.

Genus Milvago.

987. Milvago australis (Gm.). Forster's Milvago. Hab. Falkland Islands.

(See ed. 8, p. 387.)

a-e. Presented by Mr. James Moore, July 22, 1886.

988. Milvago megalopterus (Meyen). Long-winged Milvago. Hab. Chili.

(See ed. 8, p. 387.)

989. Milvago chimango (Vieill.). Brown Milvago. Hab. South America.

(See ed. 8, p. 387.)

a, b. Purchased, Feb. 19, 1887.

c. Presented by J. Mand, Esq., April 10, 1891.

d. Presented by H. B. James, Esq., F.Z.S., May 21, 1891. From Chili.

e. Purchased, Feb. 15, 1892.

f. Purchased, Jan. 14, 1893.

990. Milvago chimachima (Vieill.). Chimachima Milvago. Hab. Brazil.

(See ed. 8, p. 387.)

Genus Polyborus.

991. Polyborus brasiliensis (Gm.). Brazilian Caracara. Hab. South America.

(See ed. 8, p. 388.)

- a, b. Presented by Donald F. Mackenzie, Esq., Feb. 21, 1883.
- c. Purchased, Oct. 4, 1883.
- d. Purchased, April 13, 1885.e. Purchased, Feb. 19, 1887.
- f. Presented by C. Czarnikow, Esq., March 7, 1887.
- g. Presented by J. D. Spooner, Esq., March 20, 1891.
 h, i. Presented by F. E. Cobb, Esq., C.M.Z.S., May 2, 1891.
- From Tierra del Fuego. j-m. Purchased, Jan. 9, 1894.
- n, o. Presented by Lord Lilford, F.Z.S., Oct. 15, 1894.

Genus Polyboroides.

- 992. Polyboroides typicus, Smith. Banded Gymnogene. Hab. Africa.
 - a. Purchased, April 30, 1884. See P. Z. S. 1884, p. 251.
 - b. Jr. Deposited, Dec. 13, 1884.
 - c. Presented by Thomas E. C. Remington, Esq., Aug. 25, 1893. From Mombasa.

Subfamily IX. VULTURINÆ.

Genus Vultur.

993. Vultur monachus, Linn. Cinereous Vulture. Hab. Europe.

(See ed. 8, p. 388.)

- a. Purchased, Jan. 31, 1884.
- b. Deposited, July 10, 1885. From Cyprus.
- c. Deposited, Aug. 6, 1889.
- d. Presented by Lord Lilford, F.Z.S., Aug. 6, 1889.
- e. Presented by W. H. Still, Esq., May 1, 1892.
- 994. Vultur calvus, Scop. Pondicherry Vulture. Hab. India.

(See ed. 8, p. 388.)

a, b. Purchased, March 25, 1887.

995. Vultur auricularis, Daud. Sociable Vulture. Hab. Africa.

(See ed. 8, p. 388.)

a, b. Presented by Sir Donald Currie, K.C.M.G., June 4, 1884.

996. Vultur occipitalis, Burch. Occipital Vulture. Hab. Africa.

(See ed. 8, p. 389.)

Genus Gyps.

997. Gyps fulvus (Gm.). Griffon Vulture. Hab. Europe.

(See ed. 8, p. 389.)

a. Purchased, May 28, 1886.

b, c. Deposited, Aug. 2, 1887.

d, e. Purchased, March 21, 1891.

f, g. Purchased, April 16, 1895.

998. Gyps kolbii (Daud.). Kolbe's Vulture. Hab. Africa.

(See ed. 8, p. 389.)

999. Gyps rueppelli, Bp. Rüppell's Vulture. Hab. Eastern Africa.

(See ed. 8, p. 389.)

1000. Gyps bengalensis (Gm.). Bengal Vulture. Hab. India.

(See ed. 8, p. 389.)

a. Purchased, June 24, 1884.

b. Received in exchange, Nov. 13, 1886. From Saigon.

Genus NEOPHRON.

1001. Neophron percnopterus (Linn.). Egyptian Vulture. Hab. South Europe, Africa, and India.

(See ed. 8, p. 390.)

a. Presented by Sir Donald Currie, K.C.M.G., June 4, 1884.

Received in exchange, Jan. 11, 1888.

c. Presented by Capt. A. Kent, Oct. 31, 1888.

- d. Presented by J. L. Teage, Esq., Nov. 12, 1892. From Portugal.
- 1002. Neophron pileatus (Burch.). Pileated Vulture. Hab. West Africa.

(See ed. 8, p. 390.)

Subfamily X. GYPOHIERACINE.

Genus Gypohierax.

1003. Gypohierax angolensis (Gm.). Angolan Vulture. Hab. Africa.

(See ed. 8, p. 390.)

a. Purchased, May 26, 1884.

b, c. Presented by Thos. J. Alldridge, Esq., June 13, 1884.

d. Presented by Capt. A. Kent, Nov. 8, 1887.

e. Purchased, June 13, 1891.

f. Presented by Dr. Ferrier, Aug. 4, 1892.

g. Presented by the Hon. C. B. Mitford, Nov. 16, 1894.

Subfamily XI. GYPAËTINÆ.

Genus Gypaëtus.

1004. Gypaëtus barbatus (Linn.). European Bearded Vulture. Hab. Europe, North Africa, and North India.

(See ed. 8, p. 391.)

a, b. Deposited, Oct. 28, 1891. From India.

c, d. Purchased, Nov. 29, 1895.

Family SERPENTARIIDÆ.

Genus Serpentarius.

1005. Serpentarius reptilivorus, Daud. Secretary Vulture. Hab. South Africa.

(See ed. 8, p. 391.)

a, b. Presented by the Rev. G. H. R. Fisk, C.M.Z S., April 4, 1884.

- c. Presented by Capt. Larmer, s.s. 'Trojan,' Feb. 16, 1887.
- d. Presented by Mr. and Mrs. Newberry, April 14, 1887.
- e. Deposited, July 28, 1887.
- f. Purchased, July 11, 1893.
- g. Presented by Miss Lena Simmons, Sept. 25, 1893.

Family CATHARTIDÆ.

Genus Cathartes.

1006. Cathartes atratus (Bartr.). Black Vulture. Hab. America.

(See ed. 8, p. 392.)

1007. Cathartes aura (Linn.). Turkey Vulture. Hab. America.

(See ed. 8, p. 392.)

- a, b. Presented by J. H. Moore, Esq., April 19, 1887. From the Falkland Islands.
- c. Presented by F. E. Cobb, Esq., C.M.Z.S., May 2, 1891. From the Falkland Islands.
- d. Purchased. June 7, 1894.
- 1008. Cathartes urubitinga, Pelz. Yellow-headed Vulture. Hab. Brazil.
 - a. Purchased, June 7, 1894.

Genus Pseudogryptus.

1009. Pseudogryphus californianus (Shaw). Californian Vulture. (Fig. 55, p. 407.)

Hab. California.

(See ed. 8, p. 392, Cathartes californianus.)

Genus Sarcorhamphus.

1010. Sarcorhamphus gryphus (Linn.). Condor Vulture. Hab. South America.

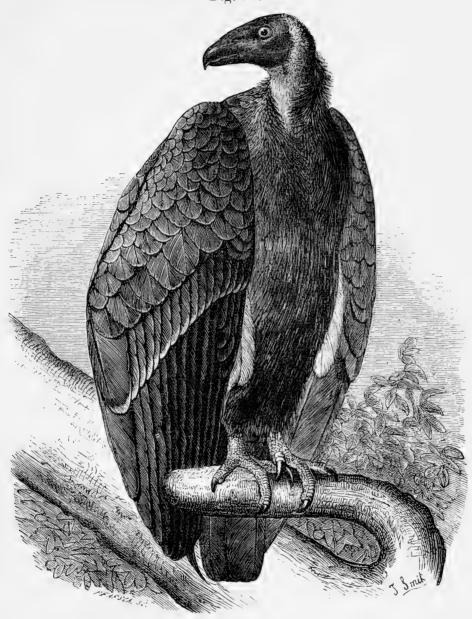
(See ed. 8, p. 392.)

a. Presented by R. J. Jones, Esq., May 16, 1886.

b, c. d. Purchased, July 31, 1894.

d. Presented by Mrs. Weigall, Sept. 21, 1895.

Fig. 55.

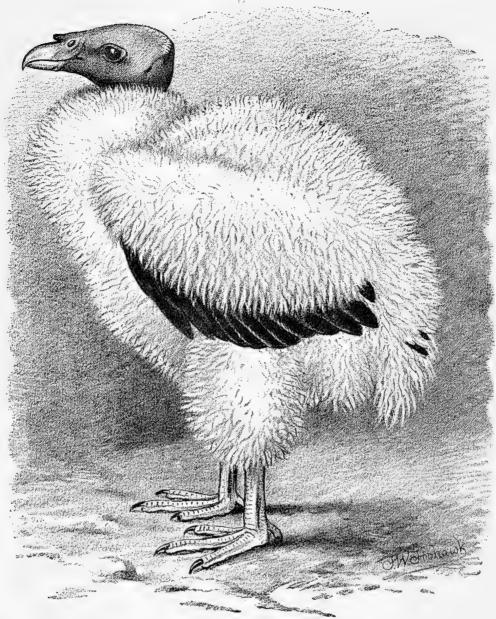


Pseudogryphus californianus. (P. Z. S. 1866, p. 366.)

1011. Sarcorhamphus æquatorialis, Sharpe. Brown Condor. Hab. South America.

(See ed. 8, p. 392, $Sarcorhamphus\ gryphus$, specimen f.)

Fig. 56.



Young King Vulture in down plumage. (P. Z. S. 1894, p. 163.)

Genus Gypagus.

1012. Gypagus papa (Linn.). King Vulture. (Fig. 56.) Hab. Tropical America.

(See ed. 8, p. 393.)

a. Purchased, May 16, 1883.

b. Purchased, Oct. 4, 1883,

- c. Presented by W. A. Conklin, Esq., C.M.Z.S., July 3, 1884.
- d. Presented by A. Strunz, Esq., July 28, 1884.

e, f. Purchased, July 16, 1885.

g. Deposited, April 17, 1886, and presented by H. Berkeley James, Esq., June 7, 1887.

h. Presented by N. Atkinson, Esq., July 24, 1886.

i. Presented by W. Allen Sumner, Esq., May 26, 1887.

j. Purchased, May 6, 1892.

k. Presented by Howard C. Wolfe, Esq., July 1, 1893.

l. Jr. Purchased, Oct. 20, 1893.

Order VI. STEGANOPODES.

Family PELECANIDÆ.

Genus Pelecanus.

1013. Pelecanus onocrotalus, Linn. White Pelican. Hab. Southern Europe and North Africa.

(See ed. 8, p. 394.)

a, b. Deposited, Nov. 4, 1889.

c, d. Deposited, April 25, 1890.

e. Deposited, Oct. 14, 1890.

f, g. Deposited, June 6, 1895.

h-k. Received in exchange, July 13, 1895.

1014. Pelecanus mitratus, Licht. Mitred Pelican. Hab. India and Africa.

(See ed. 8, p. 395.)

a, b. Presented by Miss Dolly Bason, April 25, 1891

1015. Pelecanus crispus, Feldegg. Crested Pelican. Hab. Southern Europe.

(See ed. 8, p. 395.)

a-c. Deposited, Oct. 12, 1888.

d. Deposited, Nov. 4, 1889.

1016. Pelecanus rufescens, Lath. Red-backed Pelican. Hab. Africa.

(See ed. 8, p. 395.)

a, b. Purchased, Jan. 12, 1889.

c-e. Presented by T. E. C. Remington, Esq., Oct. 30, 1895. From the Tana River, E. Africa.

1017. Pelecanus manillensis, Gmel. Spot-billed Pelican. Hab. India.

a-d. Purchased, Nov. 19, 1891. See P. Z. S. 1892, p. 1.

1018. Pelecanus fuscus, Linn. Brown Pelican. Hab. West Indies.

(See ed. 8, p. 395.)

a, b. Purchased, Feb. 27, 1885.

1019. Pelecanus trachyrhynchus, Lath. Rough-billed Pelican. Hab. Mexico.

a. Purchased, July 3, 1883. See P. Z. S. 1883, p. 463, pl. xlvi.

b. Purchased, March 2, 1886.

1020. Pelecanus conspicillatus, Gould. Australian Pelican. Hab. Australia.

(See ed. 8, p. 395.)

Family FREGATIDÆ.

Genus FREGATA.

1021. Fregata aquila (Linn.). Great Frigate-bird. Hab. America.

(See ed. 8, p. 396.)

Family PHALACROCORACIDÆ.

Genus Sula.

1022. Sula bassana (Linn.). Gannet. Hab. British Islands.

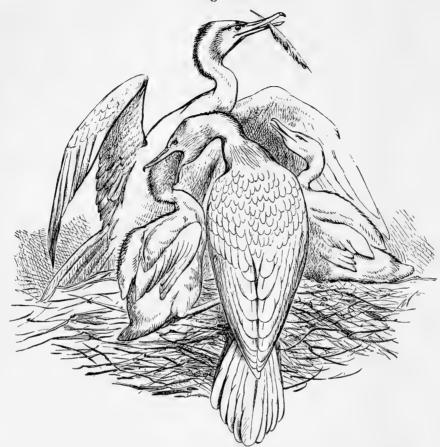
(See ed. 8, p. 396.)

- a. Presented by Mr. T. Keen, Jan. 2, 1883.
- b. Deposited, April 16, 1883.
- c. Deposited, Nov. 1, 1883.
- d. Presented by J. C. Baxter, Esq., Dec. 20, 1883.
- e. Presented by H. Archer, Esq., Nov. 6, 1885.
- f. Presented by Mr. F. C. Hatfield, Aug. 26, 1886.
- g. Presented by J. H. Gurney, Esq., F.Z.S., Oct. 9, 1886.
- h. Presented by Mrs. Rickards, March 29, 1888.
- i. Presented by Miss Serrell, April 21, 1888.
- j. Presented by Mr. Slowly, May 19, 1888.
- k. Presented by Dr. Davis, Oct. 8, 1891.
- l. Presented by R. Philpot, Esq., Oct. 15, 1891.
- m. Presented by Dr. Davis, Oct. 22, 1892.
- n. Presented by F. W. Ward, Esq., Jan. 20, 1893.
- 1023. Sula leucogastra (Bodd.). Brown Gannet. Hab. South America.

(See ed. 8, p. 396.)

- 1024. Sula piscator (Linn.). White Gannet. Hab. South America.
 - a. Purchased, April 21, 1883.
 - b. Purchased, May 16, 1885.
- 1025. Sula serrator, Gould. Australian Gannet. Hab. Australia.
 - α-c. Deposited, April 22, 1886. From the New Zealand Coast.
 - d, e. Presented by Sir W. L. Buller, K.C.M.G., C.M.Z.S., April 22, 1886. From the New Zealand Coast.

Fig. 57.



Phalacrocorax carbo and young. (P. Z. S. 1882, p. 458.)

Genus PHALACROCORAX.

1026. Phalacrocorax carbo (Linn.). Common Cormorant. (Fig. 57.)

Hab. Europe.

(See ed. 8, p. 397.)

a. Q. Deposited, Feb. 17, 1883.

b. Presented by W. R. Temple, Esq., Aug. 4, 1883.

c. Deposited, Aug. 4, 1883. d. Deposited, Nov. 1, 1883.

e, f. Deposited, July 27, 1884.

g. Received in exchange, Aug. 20, 1884.

h. Presented by S. S. Mossop, Esq., Nov. 14, 1884.

i. Deposited, Oct. 2, 1885.

j. Presented by O. Moulton Barrett, Esq., July 7, 1886.k. Deposited, Oct. 18, 1886.

l. Presented by T. M. Oldham, Esq., Aug. 17, 1887.

m. Deposited, July 3, 1888.

n, o. Deposited, May 18, 1889.

p-u. Deposited, Oct. 17, 1889. $v-a^1$. Purchased, April 17, 1890.

b1. Purchased, Sept. 7, 1891.

c¹. Presented by F. T. Barry, Esq., M.P., Oct. 2, 1891.

d¹, e¹. Presented by Lieut.-Gen. Sir H. B. Lumsden, K.C.S.I., F.Z.S., June 16, 1892.

f¹. Presented by Capt. Salvin, Aug. 16, 1892.

1027. Phalacrocorax graculus (Linn.). Shag.

Hab. Europe.

(See ed. 8, p. 398.)

a. Presented by Dr. Günther, F.R.S., Sept. 25, 1883.

b. Presented by Capt. F. H. Salvin, Aug. 12, 1885.

c. Presented by Mr. H. Reynolds, April 9, 1889.

d. Purchased, Sept. 19, 1892.

e-i. Presented by the Maclaine of Lochbuie, Aug. 12, 1893.

1028. Phalacrocorax lugubris, Rüpp. Mournful Cormorant.

Hab. West Africa.

(See ed. 8, p. 398.)

1029. Phalacrocorax brasilianus (Gm.). Brazilian Cormorant. Hab. South America.

(See ed. 8, p. 398.)

a. Presented by Mrs. E. Blake, June 7, 1886. From the Bahamas.

1030. Phalacrocorax carunculatus (Gmel.). Rough-faced Shag.

Hab. New Zealand.

α, b. Presented by the Earl of Onslow, G.C.M.G., Sept. 21, 1891. See P. Z. S. 1891, p. 465.

c. Presented by Capt. Salvin, Nov. 30, 1891.

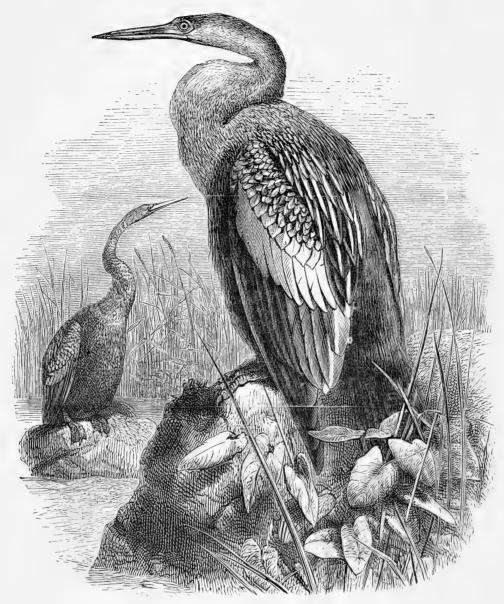
d. Deposited, Nov. 30, 1891.

1031. Phalacrocorax africanus (Gm.). African Cormorant. Hab. West Africa.

a. Purchased, Jan. 31, 1884. See P. Z. S. 1884, p. 55.

b Purchased, Jan. 18, 1890.

Fig. 58.



Plotus anhinga. (P. Z. S. 1873, p. 2.)

Family PLOTIDÆ.

Genus Plotus.

1032. Plotus anhinga, Linn. American Darter. (Fig. 58.) Hab. Brazil.

(See ed. 8, p. 398.)

a, b. Purchased, Oct. 27, 1892.

1033. Plotus levaillanti, Licht. Levaillant's Darter. Hab. West Africa.

(See ed. 8, p. 398.)

1034. Plotus melanogaster, Gm. Indian Darter. Hab. India.

(See ed. 8, p. 399.)

a. Deposited, May 5, 1883.

Order VII. HERODIONES.

Family ARDEIDÆ.

Genus Ardea.

1035. Ardea cinerea, Linn. Heron. Hab. Europe.

(See ed. 8, p. 400.)

a. Deposited, Nov. 1, 1883.

b. Purchased, Feb. 26, 1884.

c. Presented by Mr. T. E. Gunn, May 31, 1884.

d. Presented by Capt. F. H. Salvin, Sept. 15, 1885.

e-h. Purchased, June 17, 1887.

i-l. Presented by Charles Clifton, Esq., F.Z.S., Aug. 15, 1888.

1036. Ardea herodias, Linn. Great American Heron. Hab. Central America.

(See ed. 8, p. 400.)

1037. Ardea atricollis, Wagl. Black-necked Heron.

Hab. Cape Colony.

(See ed. 8, p. 400.)

1038. Ardea cocoi, Linn. Cocoi Heron. Hab. America.

(See ed. 8, p. 401.)

a. Purchased, April 1, 1885.

1039. Ardea goliath, Temm. Goliath Heron. Hab. Africa.

(See ed. 8, p. 401.)

1040. Ardea sumatrana, Raffles. Typhon Heron. Hab. Malacca.

(See ed. 8, p. 401.)

1041. Ardea purpurea, Linn. Purple Heron. Hab. Europe.

(See ed. 8, p. 401.)

a, b. Purchased, Aug. 2, 1883.

c. Presented by Capt. Woodward, April 25, 1892.

d. Presented by R. Heywood, Esq., June 27, 1893.

1042. Ardea ludoviciana, Wilson. Louisianan Heron. Hab. Central America.
(See ed. 8, p. 401.)

1043. Ardea agami, Gmel. Agami Heron. Hab. Guiana.

a. Presented by Frank Fisher, Esq., Sept. 25, 1891. From Surinam. See P. Z. S. 1891, p. 465.

1044. Ardea alba, Linn. Great White Heron. Hab. Europe.

(See ed. 8, p. 401.)

a, b. Purchased, Aug. 21, 1888.

1045. Ardea egretta, Gm. Great American Egret. Hab. America.

(See ed. 8, p. 401.)

a, b. Purchased, June 3, 1886.

c. Purchased, June 7, 1887.

d, e. Purchased, March 26, 1892.

1046. Ardea garzetta, Linn. Little Egret. Hab. Europe.

(See ed. 8, p. 402.)

a. Purchased, Oct. 19, 1883.

b. Purchased, June 23, 1887.

1047. Ardea candidissima, Gm. Snowy Egret. Hab. America.

(See ed. 8, p. 402.)

a. Presented by H. H. Sharland, Esq., F.Z.S., Oct. 9, 1890.
b, c. Purchased, March 26, 1892.

1048. Ardea bubulcus, Aud. Buff-backed Egret. Hab. Europe.

(See ed. 8, p. 402, Ardea russata.)

a. Purchased, June 23, 1887.

b, c. Purchased, March 26, 1892.

1049. Ardea ralloides, Scop. Squacco Heron. Hab. South Europe.

(See ed. 8, p. 402.)

a. Purchased, April 27, 1889.

b. Purchased, May 10, 1889.

1050. Ardea gularis, Bosc. Slaty Egret.

Hab. West Africa.

(See ed. 8, p. 402.)

a. Purchased, Oct. 19, 1883.

1051. Ardea novæ-hollandiæ, Lath. White-faced Heron. Hab. Australia.

a. Presented by F. B. Dyas, Esq., Feb. 25, 1887. Sep. P. Z. S. 1887, p. 319.

b. Purchased, May 3, 1892.

Genus Butorides.

1052. Butorides virescens (Linn.). Green Bittern. Hab. America.

(See ed. 8, p. 402.)

a. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., May 12, 1885. From St. Kitts, W.I.

b. Presented by Dr.A. P. Boon, F.R.C.S., C.M.Z.S., July 27, 1885.

c. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., Aug. 23, 1886. From St. Kitts, W.I.

d. Presented by Miss M. Meyrick, Sept. 7, 1887.

e. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., Aug. 3, 1888. From the Antilles.

f. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., July 20, 1889. From the Antilles.

1053. Butorides cyanurus (Vieill.). South-American Little Bittern.

Hab. South America.

(See ed. 8, p. 402.)

1054. Butorides atricapillus (Afz.). Blue-capped Bittern. Hab. Africa.

(See ed. 8, p. 402.)

Genus Ardetta.

1055. Ardetta minuta (Linn.). Little Bittern. Hab. Europe.

(See ed. 8, p. 403.)

a-f. Presented by Lord Lilford, F.Z.S., Aug. 18, 1893.

1056. Ardetta involucris (Vieill.). Variegated Bittern.

Hab. South America.

(See ed. 8, p. 403.)

a. Purchased, March 25, 1895.

Genus Nycticorax.

1057. Nycticorax griseus (Linn.). Night-Heron. Hab. Europe.

(See ed. 8, p. 403.)

a. Presented by H. Blacklock, Esq., June 13, 1883.

b. Presented by N. H. Fenner, Esq., Dec. 15, 1883.

c-h. Purchased, June 17, 1887.

i-n. Presented by Mr. A. A. van Bemmelen, C.M.Z.S. Feb. 10, 1891.

o. Purchased, April 20, 1891.

p, r. Bred in the Menagerie, June 22, 1891.

s, t. Bred in the Menagerie, July 16, 1891.

u-x. Presented by Lord Lilford, F.Z.S., Sept. 28, 1894.

1058. Nycticorax gardeni (Gm.). Garden's Night-Heron. Hab. America.

(See ed. 8, p. 403.)

- a. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., June 13, 1886.
- b. Presented by Frank Fisher, Esq., Sept. 25, 1891.
- c. Purchased, Oct. 24, 1892.
- d. Purchased, Jan. 14, 1895.
- 1059. Nycticorax caledonicus (Gm.). Nankeen Night-Heron. Hab. Australia.

(See ed. 8, p. 403.)

1060. Nycticorax cucullatus (Licht.). Hooded Night-Heron. Hab. West Africa.

(See ed. 8, p. 403.)

1061. Nycticorax violaceus (Linn.). Violaceous Night-Heron Hab. South America.

(See ed. 8, p. 404.)

- α-c. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., Sept. 13, 1884. From St. Kitts, W.I.
- d. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., Aug. 8, 1885. From St. Kitts, W.I.
- e. Presented by Mrs. E. Blake, June 7, 1886. From the Bahamas.
- f, g. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., June 28, 1886. From St. Kitts, W.I.

h. Purchased, Oct. 5, 1888.

- i-l. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., June 22, 1889. From the Antilles.
- m-q. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., July 7, 1889. From the Antilles.
- r-w. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., July 20, 1889. From the Antilles.
- x. Presented by H. B. James, Esq., F.Z.S., May 21, 1891. From Chili.

Genus Cancroma.

1062. Cancroma cochlearia, Linn. Boatbill.

Hab. South America.

(See ed. 8, p. 404.)

a, b. Purchased, Aug. 31, 1883

Genus Botaurus.

1063. Botaurus stellaris (Linn.). Bittern. Hab. Europe.

(See ed. 8, p. 404.)

a. Presented by R. Page, Esq., Dec. 5, 1884. From Essex.

b. Presented by Lord Ilchester, F.Z.S., Dec. 29, 1892.

1064. Botaurus lentiginosus (Mont.). American Bittern. Hab. North America.

a, b. Presented by J. B. Williams, Esq., Nov. 13, 1884.

Genus Tigriosoma.

1065. Tigriosoma brasiliense (Linn.). Tiger Bittern. Hab. South America.

(See ed. 8, p. 404.)

a. Purchased, Sept. 2, 1887.

1066. Tigriosoma leucolophum, Jard. White-crested Tiger Bittern.

Hab. West Africa.

(See ed. 8, p. 405.)

a. Presented by J. H. Cheetham, Esq., F.Z.S., Oct. 13, 1883.

b. Purchased, Aug. 26, 1884.

c. Presented by J. B. Elliott, Esq., Aug. 19, 1887.

d. Presented by J. B. Elliott, Esq., May 21, 1890.

Family CICONIIDÆ.

Genus Ciconia.

1067. Ciconia nigra (Linn.). Black Stork.

Hab. Europe.

(See ed. 8, p. 405.)

a. Presented by Alex. Wulff, Esq., Oct. 10, 1885. From Russia.

b, c. Purchased, Oct. 7, 1889.

d. Presented by Lord Lilford, F.Z.S., July 30, 1891.

e, f. Purchased, July 30, 1891.

g. Purchased, June 11, 1894.

1068. Ciconia alba, Bechst. White Stork. Hab. Europe.

(See ed. 8, p. 405.)

a. Purchased, Aug. 1, 1883.

b-e. Purchased, June 14, 1884.

f-i. Purchased, June 18, 1884.

j. Presented by H. D. Astley, Esq., F.Z.S., June 21, 1884.

k, l. Deposited, Jan. 28, 1885. m. Deposited, Dec. 15, 1888.

n, o. Presented by Thos. Hay, Esq., July 22, 1889.

p. Presented by Walter Chamberlain, Esq., F.Z.S., Dec. 10, 1891.

q. Presented by Sir H. Rae-Reid, Bart., F.Z.S., Oct. 7, 1892.

r. Presented by the Rev. Sidney Vatcher, Oct. 11, 1892.

s, t. Presented by Walter Winans, Esq., F.Z.S., Sept. 25, 1893.

u, v. Purchased, May 1, 1894.

w, x. Presented by Sir Charles Payne, Bart., Oct. 26, 1895.

1069. Ciconia boyciana, Swinhoe. Boyce's Stork. Hab. Japan.

(See ed. 8, p. 405.)

Genus Dissura.

1070. Dissura maguari (Gm.). Maguari Stork.

Hab. South America.

(See ed. 8, p. 406.)

a. Purchased, March 10, 1891.

1071. Dissura episcopus (Bodd.). White-necked Stork. Hab. Africa.

(See ed. 8, p. 406.)

a. Presented by Thos. J. Alldridge, Esq., F Z.S., June 13, 1884.

b, c. Received in exchange, April 27, 1887.

d. Presented by Thomas E. C. Remington, Esq., Aug. 25, 1893. From Mombasa, E. Africa.

e. Presented by E. W. Marshall, Esq., F.Z.S., Nov. 9, 1893.

f. Presented by C. H. Armitage, Esq., June 6, 1895.

g. Presented by W. A. Churchill, Esq., July 23, 1895. From Mozambique.

Genus Abdimia.

1072. Abdimia sphenorhyncha, Bp. White-bellied Stork. Hab. West Africa.

(See ed. 8, p. 406.)

Genus XENORHYNCHUS.

1073. Xenorhynchus australis (Shaw). Black-necked Stork. Hab. Malacca.

(See ed. 8, p. 406.)

a. ♂; b. ♀. Purchased, April 5, 1887.

c, d. Purchased, March 28, 1889.

1074. Xenorhynchus senegalensis (Shaw). Saddle-billed Stork.
b. West Africa.

(See ed. 8, p. 406.)

Genus Mycteria.

Mycteria americana, Linn. American Jabiru.
 Hab. South America.

(See ed. 8, p. 407.)

a. Purchased, May 31, 1889.

b. Deposited, July 25, 1893.

c-e. Presented by H. A. Astlett, Esq., Dec. 11, 1895.

Genus Leptoptilus.

1076. Leptoptilus crumeniferus (Cuv.). Marabou Stork. Hab. Africa.

(See ed. 8, p. 407.)

a. Presented by T. J. Alldridge, Esq., F.Z.S., May 24, 1888.

b. Presented by H. H. Johnston, Esq., F.Z.S., July 2, 1888.

- c. Presented by Dr. Percy Rendall, June 23, 1890. From the Gambia.
- d, e. Presented by E. W. Marshall, Esq., F.Z.S., Nov. 9, 1893.
- f. Presented by H. H. Johnston, Esq., C.B., F.Z.S., June 23, 1894. See P. Z. S. 1894, p. 594. From British Central Africa.
- 1077. Leptoptilus argala (Linn.). Indian Adjutant. Hab. India.

(See ed. 8, p. 407.)

1078. Leptoptilus javanicus (Horsf.). Javan Adjutant. Hab. Java.

(See ed. 8, p. 407.)

- a, b. Presented by the Hon. W. H. Ravenscroft, Aug. 10, 1883.
- c. Presented by E. W. Marshall, Esq., F.Z.S., Nov. 9, 1893.

Genus BALÆNICEPS.

1079. Balæniceps rex, Gould. Shoebill. Hab. Eastern Africa.

(See ed. 8, p. 407.)

Genus Scopus.

1080. Scopus umbretta, Gm. Tufted Umbre. Hab. Africa.

(See ed. 8, p. 408.)

a–*d*. Purchased, Jan. 7, 1890.

e, f. Deposited, Dec. 2, 1895. From Bechuanaland.

Genus Tantalus.

1081. Tantalus loculator, Linn. American Tantalus. Hab. America.

(See ed. 8, p. 408.)

a. Purchased, May 31, 1889.

Genus PSEUDOTANTALUS.

1082. Pseudotantalus ibis (Linn.). African Tantalus. Hab. West Africa.

(See ed. 8, p. 408.)

a. Presented by T. J. Alldridge, Esq., F.Z.S., June 13, 1884.

b. Purchased, May 10, 1886.

c, d. Purchased, July 11, 1893.

1083. Pseudotantalus leucocephalus (Gm.). Indian Tantalus. Hab. India.

(See ed. 8, p. 408.)

a, b. Presented by the Hon. W. H. Ravenscroft, Aug. 10, 1883.

Family PLATALEIDÆ.

Genus Platalea.

1084. *Platalea leucorodia*, Linn. Spoonbill. *Hab*. Europe.

(See ed. 8, p. 409.)

a, b. Purchased, Aug. 2, 1883.

c. Purchased, April 18, 1885. From Suffolk.

d-g. Purchased, July 18, 1890.

1085. Platalea alba, Scop. African Spoonbill. Hab. Africa.

a, b. Purchased, May 28, 1891.

Genus AJAJA.

1086. Ajaja rosea, Reichenb. Roseate Spoonbill. Hab. South America.

(See ed. 8, p. 409, Platalea ajaja.)

a. Purchased, June 10, 1886.

b. Presented by Chas. Booth, Esq., April 23, 1888.

c, d. Purchased, June 2, 1892.

Genus IBIS.

1087. Ibis æthiopica (Lath.). Sacred Ibis. (Fig. 59.)

Hab. River Gambia.

(See ed. 8, p. 409.)

Fig. 59.



Ibis athiopica. (P.Z.S. 1870, p. 382.)

1088. Ibis bernieri (Bp.). Bernier's Ibis. (Fig. 60, p. 426.) Hab. Madagascar.

(See ed. 8, p. 409.)

a. Received in exchange, Nov. 19, 1884.

1089. *Ibis strictipennis*, Gould. Australian Sacred Ibis. *Hab.* Australia.

(See ed. 8, p. 411.)

a, b. Hybrids between this species and I. bernieri. Bred in the Menagerie, Aug. 22, 1887.

1090. Ibis melanocephala (Lath.). Black-headed Ibis. Hab. Eastern Asia.

(See ed. 8, p. 411.)

Fig. 60.



Ibis bernieri. (P. Z. S. 1870, p. 382.)

Genus CARPHIBIS.

1091. Carphibis spinicollis (Jameson). Straw-necked Ibis. Hab. Australia.

(See ed. 8, p. 411.) a. Purchased, Jan. 16, 1893.

Genus Nipponia.

1092. Nipponia temmincki, Reich. Nippon Ibis. Hab. China.

(See ed. 8, p. 411.)

Genus GERONTICUS.

1093. Geronticus calvus (Bodd.). Bald-headed Ibis.Hab. South Africa.(See ed. 8, p. 411.)

Genus Theristicus.

1094. Theristicus caudatus (Bodd.). Black-faced Ibis. Hab. South America.

(See ed. 8, p. 411.)

Genus Plegadis.

1095. Plegadis falcinellus (Linn.). Glossy Ibis. Hab. Europe.

(See ed. 8, p. 412.)

a-l. Presented by Lord Lilford, F.Z.S., Aug. 25, 1893.
From Spain.
m-o. Bred in the Menagerie, June 19, 1895.

1096. Plegadis guarauna (Linn.). White-faced Ibis.
Hab. South America.
a-g. Purchased, Jan. 14, 1893.

Genus Eudocimus.

1097. Eudocimus ruber (Linn.). Scarlet Ibis. Hab. Para.

(See ed. 8, p. 412.)

a. Deposited, April 15, 1886.

b. Received in exchange, Oct. 23, 1886.

c. Presented by Chas. Booth, Esq., April 23, 1888.

d-f. Deposited, July 3, 1888.

g-j. Purchased, March 1, 1892.

k-n. Purchased, Aug. 3, 1892.

1098. Eudocimus albus (Linn.). White Ibis. Hab. South America.

(See ed. 8, p. 412.)

a, b. Purchased, May 12, 1888.

1099. Eudocimus longirostris (Wagler). Red-billed White Ibis. Hab. Mexico.

a, b. Purchased, Jan. 18, 1888. See P.Z. S. 1889, p. 26.

Order VIII. ODONTOGLOSSÆ.

Family PHENICOPTERIDÆ.

Genus Phænicopterus.

1100. Phænicopterus roseus, Pall. European Flamingo. Hab. Southern Europe.

(See ed. 8, p. 413, Phænicopterus antiquorum.)

a. Presented by J. McGregor, Esq., Feb. 18, 1884.

b-d. Purchased, April 8, 1890.

e-h. Purchased, June 2, 1893.

1101. Phænicopterus ruber, Linn. Ruddy Flamingo. Hab. North America.

(See ed. 8, p. 413.)

a-c. Purchased, Sept. 11, 1884.

d-i. Purchased, Oct. 16, 1884.

1102. Phænicopterus ignipalliatus, Geoffr. & d'Orb. South-American Flamingo.

Hab. South America.

(See ed. 8, p. 413.)

a. Purchased, June 9, 1886.

b, c. Deposited, Nov. 16, 1887.

d. Purchased, March 19, 1889.

Order IX. PALAMEDEÆ.

Family PALAMEDEIDÆ.

Genus Chauna.

1103. Chauna cristata (Sw.). Crested Screamer. Hab. Buenos Ayres.

(See ed. 8, p. 414, Chauna chavaria.)

a, b. Deposited, Oct. 30, 1883.

c, d. Purchased, April 19, 1889.

e-h. Presented by the Duke of Newcastle, May 20, 1891.

1104. Chauna derbiana, Gray. Derbian Screamer. Hab. Venezuela and Colombia.

(See ed. 8, p. 414.)

a, b. Presented by Capt. H. E. Rigaud, Aug. 10, 1886.c. Purchased, July 23, 1888.

Genus PALAMEDEA.

1105. Palamedea cornuta, Linn. Horned Screamer. Hab. Amazonia.

a. Purchased, Sept. 29, 1890. See P. Z. S. 1890, p. 589.
b, c. Presented by H. A. Astlett, Esq., Oct. 1, 1894.

Order X. ANSERES.

Family ANATIDÆ.

Subfamily I. CYGNINÆ.

Genus Cygnus.

1106. Cygnus musicus, Bechst. Whooper Swan. Hab. Europe.

(See ed. 8, p. 423.)

a, b. Purchased, Feb. 14, 1893.

1107. Cygnus bewicki, Yarrell. Bewick's Swan. Hab. Northern Europe and Asia.

(See ed. 8, p. 423.)

a. Presented by Mr. Jansen, Aug. 23, 1889. From China.

1108. Cygnus buccinator, Rich. Trumpeter Swan. Hab. North America.(See ed. 8, p. 424.)

1109. Cygnus olor (Gm.). Mute Swan.

Hab. Europe.

(See ed. 8, p. 423.)

a-c. Presented by J. Hargreaves, Esq., March 8, 1883.

d-f. Received in exchange, Feb. 27, 1884.

g, h. Purchased, March 11, 1884.

i, *j*. Purchased, April 12, 1884.

k. δ ; l. \circ . Presented by H. Welch Thornton, Esq., June 13, 1884.

m. Presented by J. H. Gurney, Esq., F.Z.S., Sept. 27, 1884.

n. d. Presented by Lady Siemens, Oct. 21, 1884.

o, p. σ . Presented by J. W. Gibson, Esq., May 14, 1885. q-v. Deposited, Oct. 19, 1886.

w, x. Presented by the Lady Siemens, Nov. 23, 1886.

y. J. Deposited, March 28, 1888.

z, a^1 . Q. Deposited, Nov. 13, 1888. b^1 , c^1 . Deposited, Feb. 22, 1889.

 d^{1} , e^{1} . Purchased, April 4, 1892.

 f^1 , g^1 . Presented by Mrs. Melville, April 20, 1892.

 h^1 . Q. Received in exchange, April 7, 1893.

i¹-l¹. Presented by the Lord Braybrooke, F.Z.S., May 25, 1894.

1110. Cygnus nigricollis (Gm.). Black-necked Swan.

Hab. Antarctic America.

(See ed. 8, p. 424.)

a. Deposited, Feb. 7, 1883.

b. d. Received in exchange, June 19, 1884.

c. ♀. Purchased, Aug. 28, 1886.

d. ♀. Purchased, May 5, 1887.
 e. ♀. Purchased, June 9, 1888.

f, g. Purchased, May 3, 1889.

h-j. Purchased, Nov. 28, 1889.

k. d. Purchased, March 30, 1892.

 $l, \ \ \ \, \beta$; m. $\ \ \, \ \,$ Purchased, April 28, 1893.

n. d. Purchased, May 24, 1893.

o. Purchased, Jan. 9, 1894.

p, q. Purchased, June 26, 1895.

1111. Cygnus atratus, Lath. Black Swan.

Hab. Australia.

(See ed. 8, p. 424.)

a, b. Bred in the Menagerie, March 12, 1883.

c-e. Bred in the Menagerie, April 16, 1885.

f. Presented by F. L. Frodsham, Esq., April 24, 1885.

g-i. Deposited, March 9, 1889.

j-m. Presented by Messrs. James and Brown, April 2, 1889.

n. Presented by Mrs. Siemens, May 10, 1889.

o, p. Presented by Lady Wm. Osborne Elphinstone, F.Z.S., June 14, 1892.

q. d. Deposited by H.R.H. The Prince of Wales, Dec. 3, 1895.

Genus Coscoroba.

1112. Coscoroba candida (Vieill.). Coscoroba Swan. Hab. Antarctic America.

> (See ed. 8, p. 425, Cygnus coscoroba.) a, b. Purchased, June 24, 1884.

Subfamily II. Anseranatinæ.

Genus Anseranas.

1113. Anseranas semipalmata (Lath.). Black-and-White Goose. Hab. Australia.

(See ed. 8, p. 415, Anseranas melanoleuca.) a, b. Deposited, Dec. 20, 1889.

Subfamily III. PLECTROPTERINÆ.

Genus Plectropterus.

1114. Plectropterus rueppelli, Sclater. Rüppell's Spur-winged Goose.

Hab. Eastern Africa.

(See ed. 8, p. 415.)

1115. Plectropterus gambensis (Linn.). Spur-winged Goose. Hab. West Africa.

(See ed. 8, p. 415.)

a, b. Purchased, April 30, 1884.

c. Presented by J. B. Elliott, Esq., June 13, 1884.

d, e. Purchased, Sept. 4, 1889. f, g. Deposited, Oct. 8, 1889.

h, i. Presented by the Hon. C. B. Mitford, Jan. 7, 1890.

j. Presented by Mrs. W. H. Quayle Jones, June 16, 1890.

1116. Plectropterus niger, Sclater. Black Spur-winged Goose. Hab. Eastern Africa.

(See ed. 8, p. 416.)

Genus CAIRINA.

1117. Cairina moschata (Linn.). Muscovy Duck.

Hab. South America.

(See ed. 8, p. 430.)

 $a. \ \beta$; $b. \ 9$. Purchased, May 28, 1884.

c-f. Deposited, June 13, 1884.

g. d. Presented by W. Shuter, Esq., April 10, 1888.

Genus Sarcidiornis.

1118. Sarcidiornis melanonota (Forst.). Black-backed Goose. Hab. India.

(See ed. 8, p. 427.)

a. d; b. Q. Purchased, May 9, 1888.

c. 3; d. 9. Purchased, Sept. 4, 1889.

1119. Sarcidiornis carunculata (Licht.). American Black-backed Goose.

Hab. South America.

(See ed. 8, p. 427.)

Genus Rhodonessa.

1120. Rhodonessa caryophyllacea (Latham). Pink-headed Duck. Hab. India.

(See ed. 8, p. 432.)

Genus Æx.

1121. Æx sponsa (Linn.). Summer-Duck.

Hab. North America.

(See ed. 8, p. 438.)

a-c. δ ; d-i. Q. Purchased, March 17, 1883.

j-n. Bred in the Menagerie, July 3, 1883.

o, p. Bred in the Menagerie, July 30, 1883. q-u. Bred in the Menagerie, June 25, 1884. v. ♂; w. ♀. Purchased, April 16, 1885. $x, y. \ \delta; z, a^1, \ 2$. Deposited, April 18, 1885. $b^1-e^1. \ \delta; \ f^1-i^1. \ 2$. Purchased, Oct. 7, 1885. j^1-r^1 . Bred in the Menagerie, June 8, 1887. s^1-u^1 . Bred in the Menagerie, July 3, 1888. v^1-z^1 . Bred in the Menagerie, July 17, 1889. a^2-f^2 . Bred in the Menagerie, July 14, 1890. q^2-k^2 . Q. Purchased, March 26, 1891. l^2-n^2 . Bred in the Menagerie, July 8, 1891. o^2-s^2 . Bred in the Menagerie, July 11, 1892. t^2-z^2 . Bred in the Menagerie, July 12, 1893. a^3-q^3 . Bred in the Menagerie, July 31, 1895.

1122. Æx galericulata (Linn.). Mandarin Duck. Hab. China.

(See ed. 8, p. 438.)

 $a, b. \ \delta; c-f. \ \emptyset$. Purchased, March 17, 1883. g. ♂; h. ♀. Bred in the Menagerie, Oct. 5, 1883.
 i. ♂; j. ♀. Purchased, May 28, 1884. k. Bred in the Menagerie, July 11, 1884. 1. d. Purchased, April 7, 1884. $m, n. \ \ \beta$; $o, p. \ \$? Purchased, April 16, 1885. q-w. Bred in the Menagerie, July 8, 1885. $x-i^{1}$. Bred in the Menagerie, June 21, 1886. j^1 . Bred in the Menagerie, July 5, 1887. k^1 . \mathcal{E} ; l^1 . \mathcal{L} . Purchased, March 24, 1888.

 m^1-o^1 . Bred in the Menagerie, July 3, 1888. p^1 , q^1 , Presented by Charles Clifton, Esq., F.Z.S., Aug. 15, 1888.

 r^1-v^1 . σ ; w^1-a^2 . Deposited, Aug. 31, 1888. b^2-i^2 . Bred in the Menagerie, July 17, 1889.

 j^2 . δ ; k^2 . \circ . Presented by C. J. Kingzett, Esq., May 15, 1890.

 l^2-o^2 . Bred in the Menagerie, July 14, 1890.

 p^2 . Q. Presented by G. F. Mathews, Esq., R.N., F.Z.S., May 9, 1891.

 q^2-w^2 . Bred in the Menagerie, July 8, 1891. x^2-c^3 . Bred in the Menagerie, July 11, 1892. d^3-j^3 . Bred in the Menagerie, July 12, 1893.

 k^3 . δ . Purchased, July 14, 1893.

 l^3 , m^3 . Q. Purchased, April 3, 1894. n^3-q^3 . Bred in the Menagerie, July 20, 1894. r^3 , s^3 . Bred in the Menagerie, July 31, 1895.

Subfamily IV. CEREOPSINÆ.

Genus Cereopsis.

1123. Cereopsis novæ-hollandiæ, Lath. Cereopsis Goose. Hab. Australia.

(See ed. 8, p. 417.)

a. Presented by F. L. Frodsham, Esq., April 24, 1885.

b, c. Received in exchange, Feb. 28, 1887.

d. d; e. Q. Presented by H.G. The Duke of Northumberland, F.Z.S., Nov. 23, 1887.

f-i. Bred in the Menagerie, Feb. 16, 1888.

j, k. Deposited, June 30, 1888.

1, m. Bred in the Menagerie, Feb. 24, 1890.

n. Deposited, April 14, 1892.

Subfamily V. Anserinæ.

Genus Chen.

1124. Chen cærulescens (Linn.). Blue Snow-Goose. Hab. Alaska.

> a, b. Purchased, Aug. 11, 1884. c-e. Purchased, June 27, 1895.

1125. Chen nivalis (Forst.). Lesser Snow-Goose. Hab. North America.

a-c. Purchased, Nov. 21, 1884.

d-h. Purchased, Nov. 7, 1885.

i-l. Deposited, Oct. 16, 1888.

Genus Anser.

1126. Anser cinereus, Meyer. Wild or Grey-Lag Goose. Hab. British Islands.

(See ed. 8, p. 417.)

a. Presented by V. W. Corbett, Esq., April 5, 1883.

b-i. Presented by E. S. Cameron, Esq., Dec. 12, 1888. 7. Hybrid between this species and A. brachyrhynchus.

Presented by F. E. Blaauw, Esq., C.M.Z.S., Feb. 16, 1892. Captured in Holland.

1127. Anser albifrons (Scopoli). White-fronted Goose. Hab. Europe, Asia, and N. America.

(See ed. 8, p. 418.)

a, b. Purchased, Aug. 11, 1884. From Alaska.c. Presented by E. S. Cameron, Esq., Dec. 12, 1888.

1128. Anser erythropus, Linn. Little Goose. Hab. Europe.

(See ed. 8, p. 418.)

1129. Anser segetum (Gm.). Bean-Goose.

Hab. Europe.

(See ed. 8, p. 418.)

1130. Anser brachyrhynchus, Baill. Pink-footed Goose. Hab. British Islands.

(See ed. 8, p. 417.)

- a. Presented by Col. H. W. Feilden, C.M.Z.S., Jan. 24, 1885.
- b, c. Presented by Cecil Smith, Esq., F.Z.S., Nov. 10, 1891.
- d, e. Presented by Col. H. W. Feilden, C.M.Z.S., March 31, 1894.
- 1131. Anser indicus (Lath.). Bar-headed Goose.

 Hab. India.

 (See ed. 8, p. 418.)
- 1132. Anser cygnoides (Linn.). Chinese Goose. Hab. China.

(See ed. 8, p. 418.)

a, b. d. Presented by Miss Hoare, May 13, 1887.

c. Q. Received in exchange, Sept. 17, 1888.

d. d; e. Q. Presented by Capt. J. W. Creaghe, June 15, 1891.

f. Presented by J. Wightman, Esq., June 19, 1891.

g. d. Presented by Miss Hill, May 23, 1892.

Genus Bernicla.

1133. Bernicla canadensis (Linn.). Canada Goose.

Hab. North America.

(See ed. 8, p. 419.)

a. Q. Received in exchange, Oct. 21, 1885.

b. Presented by J. E. Kelsall, Esq., March 1, 1886.

c. d; d. Q. Purchased, May 16, 1895.

1134. Bernicla hutchinsi, Rich. Hutchins's Goose.

Hab. Arctic America.

(See ed. 8, p. 419.)

a. Presented by W. A. Conklin, Esq., C.M.Z.S., July 3, 1884.

b. Purchased, March 2, 1886.

1135. Bernicla leucopsis (Bechst.). Bernicle Goose.

Hab. Europe.

(See ed. 8, p. 419.)

a. Received in exchange, May 15, 1884.

b, c. σ ; d, e. \circ . Received in exchange, May 17, 1886.

f, g. Presented by Cecil Smith, Esq., Oct. 10, 1891.

 $h, i. \ \sigma; j, k. \ \circ$. Presented by Sir Henry Peek, Bart., F.Z.S., Dec. 19, 1893.

1136. Bernicla brenta (Pallas). Brent Goose.

Hab. Europe.

(See ed. 8, p. 419.)

a, b. Purchased, Feb. 6, 1883.

c. Presented by J. C. Robinson, Esq., Feb. 8, 1883.

d-i. Purchased, March 5, 1889.

j, k. Presented by Mrs. Atkinson, May 12, 1891.

1, m. Presented by Cecil Smith, Esq., Oct. 10, 1891.

1137. Bernicla ruficollis (Pall.). Red-breasted Goose.

Hab. Europe.

(See ed. 8, p. 419.)

Genus Nesochen.

1138. Nesochen sandvicensis (Vig.). Sandwich-Island Goose. Hab. Sandwich Islands.

(See ed. 8, p. 423, *Bernicla sandvicensis.*) a, b. &; c. \mathcal{2}. Purchased, June 9, 1887. d. &; e. \mathcal{2}. Deposited, Dec. 3, 1887.

Subfamily VI. CHENONETTINÆ.

Genus Chloephaga.

1139. Chloephaga melanoptera (Eyt.). Andean Goose. Hab. Chili.

(See ed. 8, p. 420, Bernicla melanoptera.)

1140. Chloephaga antarctica (Gm.). Kelp Goose. Hab. Falkland Islands.

(See ed. 8, p. 422, Bernicla antarctica.)

1141. Chloephaga magellanica (Gm.). Upland Goose. (Fig. 61, p. 438.)

Hab. Falkland Islands.

(See ed. 8, p. 420, Bernicla magellanica.)

a. ♂; b. ♀. Deposited, June 14, 1883.

c-e. Bred in the Menagerie, July 13, 1883.

f-k. Bred in the Menagerie, July 4, 1884.

l-n. Purchased, April 22, 1885.

o-r. Bred in the Menagerie, May 19, 1885.

s. d; t. Q. Deposited, Oct. 12, 1888.

 $u. \ \delta; v. \ \varsigma$. Purchased, Sept. 3, 1889. $x. \ \delta; y. \ \varsigma$. Purchased, Feb. 27, 1891.

z. Q. Presented by the Rev. J. Chaloner, June 7, 1892.

 a^1-d^1 . Bred in the Menagerie, July 11, 1892.

e¹. Received in exchange, Aug. 12, 1892.

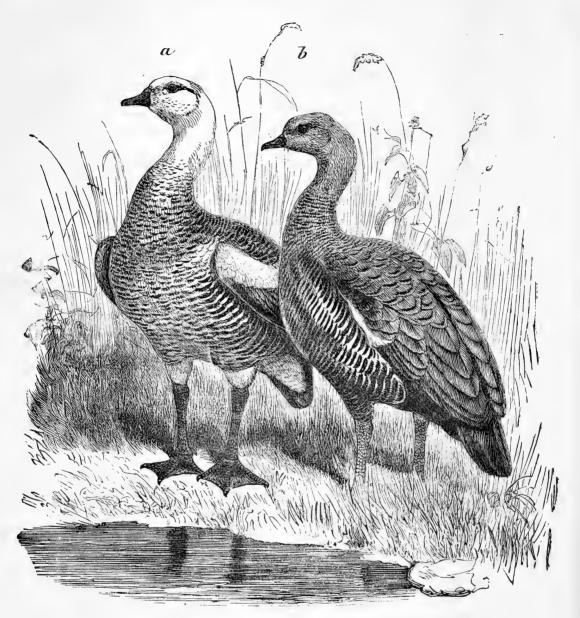
 j^1-i^1 . δ . Received in exchange, March 8, 1893. j^1 . \circ . Received in exchange, March 14, 1893.

 k^1 . δ ; l^1 , m^1 . \circ . Presented by Sir Roger T. Goldsworthy, April 14, 1893.

n¹-s¹. Bred in the Menagerie, July 12, 1893. t¹. Bred in the Menagerie, July 20, 1894.

 u^1-y^1 . Bred in the Menagerie, June 12, 1895.

Fig. 61.



a, Male, and 5, Female, Geese in the Society's Gardens, bred between Chloephaga dispar S and C, magellanica Q. (P. Z. S. 1876, p. 365.)

1142. Chloephaga dispar (Ph. & Landb.). Black-banded Goose. (Fig. 61.)

Hab. Chili.

a. d; b. Q. Purchased, Feb. 26, 1891.

1143. Chloephaga rubidiceps, Sclater. Ruddy-headed Goose. Hab. Falkland Islands.

(See ed. 8, p. 422, Bernicla rubidiceps.)

a, b. Deposited, June 14, 1883.

c, d. of . Presented by F. E. Blaauw, Esq., C.M.Z.S., July 15, 1891.

e. ♂. Received in exchange, Sept. 24, 1891. f. ♀. Received in exchange, June 25, 1892.

g. d. Presented by Henry Phillips, Esq., Oct. 10, 1893. h-j. Bred in the Menagerie, June 9, 1895.

1144. Chloephaga poliocephala, Sclater. Ashy-headed Goose. Hab. South America.

(See ed. 8, p. 422, Bernicla poliocephala.) a, b. Deposited, June 14, 1883.

Genus CHENONETTA.

1145. Chenonetta jubata (Lath.). Maned Goose. Hab. Australia.

(See ed. 8, p. 420, Bernicla jubata.)

a. d. Received in exchange, Sept. 23, 1886.

b. Deposited, June 30, 1888.

c-i. Received in exchange, June 30, 1888.

j-l. Purchased, April 7, 1891.

Subfamily VII. ANATINÆ.

Genus Dendrocygna.

1146. Dendrocygna viduata (Linn.). White-faced Tree-Duck. Hab. S. America and Africa.

(See ed. 8, p. 425.)

a-d. Purchased, May 16, 1885.

e, f. Presented by Cecil Dudley, Esq., Aug. 19, 1885.

g. Purchased, Aug. 20, 1886.

h, i. Presented by the Rev. W. Bramley Moore, Dec. 18, 1886.

j, k. Purchased, April 29, 1887.

l. Purchased, Nov. 25, 1889.m. Presented by Capt. C. A. Findlay, R.N.R., s.s. 'Ruapehu,'June 27, 1891.

n. Presented by the Hon. C. B. Mitford, Oct. 26, 1892. From Sierra Leone.

1147. Dendrocygna fulva (Gm.). Fulvous Tree-Duck. Hab. Brazil.

(See ed. 8, p. 427.)

1148. Dendrocygna major (Jerdon). Larger Tree-Duck. Hab. India and Madagascar.

(See ed. 8, p. 427.)

a, b. Received in exchange, June 9, 1885. c-f. Purchased, Sept. 18, 1889.

1149. Dendrocygna arcuata (Horsf.). Wandering Tree-Duck. Hab. East Indies and Australia.

a, b. Purchased, Sept. 21, 1888.

1150. Dendrocygna javanica (Horsf.). Indian Tree-Duck. Hab. India.

(See ed. 8, p. 426.)

a-d. Purchased, June 5, 1886. e-g. Purchased, Sept. 18, 1889.

1151. Dendrocygna autumnalis (Linn.). Red-billed Tree-Duck. Hab. America.

(See ed. 8, p. 426.)

a. Presented by Capt. H. King, June 17, 1884.

b. Presented by W. Boutcher, Esq., March 14, 1885.

c. Presented by the Rev. Wm. Bramley Moore, Dec. 18,1886.

d. Presented by Mrs. Alfred Oakes, Sept. 3, 1889.

e, f. Purchased, May 20, 1891.

g, h. Presented by — Keswick, Esq., June 26, 1891.

1152. Dendrocygna arborea (Linn.). Black-billed Tree-Duck. Hab. Artilles.

(See ed. 8, p. 426.)

a, b. Presented by C. A. Shand, Esq., Sept. 17, 1884. From Antigua.

c. Presented by Mrs. E. Blake, June 7, 1888. From the Bahamas.

1153. Dendrocygna eytoni (Gould). Eyton's Tree-Duck. Hab. North-west Australia.

(See ed. 8, p. 427.)

a. Purchased, June 5, 1889.

Genus CHENALOPEX.

1154. Chenalopex ægyptiacus (Linn.). Egyptian Goose. Hab. Africa.

(See ed. 8, p. 416.)

a, b. Purchased, May 13, 1884.

c. Q. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 17, 1886.

d, e. Presented by Col. Harris Burland, June 26, 1886.

f. d. Received in exchange, April 21, 1892.

1155. Chenalopex jubatus (Spix). Orinoco Goose. Hab. South America.

(See ed. 8, p. 416.)

a, b. Presented by E. F. im Thurn, Esq., C.M.Z.S., April 20, 1892.

Genus Tadorna.

1156. Tadorna cornuta (Gm.). Common Sheldrake. Hab. Europe.

(See ed. 8, p. 428, Tadorna vulpanser.)

a. δ ; b, c. Q. Purchased, March 17, 1883.

d-f. Bred in the Menagerie, June 25, 1884. g. ♀. Presented by the Rev. H. H. Slater, Aug. 31, 1888.

h. Q. Presented by Mrs. Atkinson, May 12, 1891.

i, j. δ ; k, l. \circ . Purchased, May 28, 1892.

m, n. Presented by Francis Alexander, Esq., Sept. 29, 1893.

o. d. Purchased, Oct. 3, 1893.

1157. Tadorna casarca (Linn.). Ruddy Sheldrake. Hab. Europe.

(See ed. 8, p. 428.)

a. Hybrid between this species and Chenalopex ægyptiacus. Presented by Mons. J. M. Cornely, C.M.Z.S., May 4, 1885.

- b, c. Presented by Sir Joseph Fayrer, K.C.S.I., F.Z.S., Dec. 24, 1885.
- d. Received in exchange, April 10, 1886.
- e. Hybrid between this species and Chenalopex agyptiacus. Bred in the Menagerie, June 8, 1887.
- f. ♀. Purchased, March 19, 1891.
- g-j. Presented by Edwin J. Poyser, Esq., Oct. 9, 1891.
- k. \circ . Purchased, April 3, 1894.
- 1. β ; m. \mathfrak{P} . Purchased, May 9, 1895.
- 1158. Tadorna cana (Gm.). White-fronted Sheldrake. Hab. South Africa.

(See ed. 8, p. 429.)

1159. Tadorna variegata (Gm.). Variegated Sheldrake. Hab. New Zealand.

(See ed. 8, p. 429.)

- a. Bred in the Menagerie, July 3, 1883.
- b, c. Bred in the Menagerie, May 6, 1884.
- d. σ ; e, f. \circ . Received in exchange, May 15, 1884.
- g-l. σ ; m-o. \circ . Received in exchange, May 17, 1884.
- p. Bred in the Menagerie, June 4, 1885.
- q. Bred in the Menagerie, June 8, 1887.
- \bar{r} -u. σ . Presented by Capt. C. A. Findlay, R.N.R., May 1, 1890.
- v. ♀. Purchased, May 13, 1890.
- w. ♀. Received in exchange, Jan. 26, 1891.
- x. ♂; y. ♀. Purchased, May 20, 1891.
- z. Bred in the Menagerie, July 11, 1892.
- a¹. Presented by Sir Henry Peek, Bart., F.Z.S., Dec.19, 1893.
- b^1 , c^1 . Bred in the Menagerie, June 12, 1895.
- 1160. Tadorna tadornoides, Jard. & Selb. Australian Sheldrake. Hab. South Australia.

(See ed. 8, p. 429.)

a. δ ; b. \circ . Purchased, June 9, 1893.

Genus Anas.

- 1161. Anas boscas, Linn. Wild Duck.
 - Hab. Europe.

(See ed. 8, p. 430.)

- a. ♂; b. ♀. Purchased, May 28, 1884.
- c. d. Purchased, May 28, 1884.

d. ♀. Purchased, May 30, 1884.

e-h. Bred in the Menagerie, Aug. 7, 1885.

i. ♂; j, k. ♀. Presented by C. T. McNiven, Dec. 16, 1885.

1. 6; m. 9. Presented by G. Edson, Esq., May 19, 1886.

n, o. Bred in the Menagerie, July 28, 1886.

p. d. Presented by K. Lawson, Esq., Sept. 15, 1886.

q-s. σ ; t-v. φ . Purchased, Jan. 20, 1893.

 \overline{w} . \mathcal{S} . Purchased, May 28, 1895.

 $x, y. \ \$? . Purchased, June 25, 1895.

1162. Anas melleri, Scl. Meller's Duck. Hab. Madagascar.

a. Presented by H. H. Sharland, Esq., F.Z.S., April 11,1894.

1163. Anas obscura, Gm. Dusky Duck.

Hab. North America.

(See ed. 8, p. 430.)

1164. Anas superciliosa, Gm. Australian Wild Duck. Hab. Australia.

(See ed. 8, p. 431.)

a-j. Bred in the Menagerie, June 4, 1883.

k-n. Bred in the Menagerie, July 11, 1884.

o-u. Bred in the Menagerie, June 18, 1885.

v, w. Bred in the Menagerie, Aug. 5, 1887.

x, y. Bred in the Menagerie, July 3, 1888.

z-b¹. Bred in the Menagerie, July 17, 1889.

 c^1-f^1 . Bred in the Menagerie, July 14, 1890. g^1 , h^1 . σ ; i^1 , j^1 . \circ . Purchased, April 28, 1891.

 k^1 , k^1 . Bred in the Menagerie, July 8, 1891.

 m^1-r^1 . Bred in the Menagerie, July 11, 1892.

 s^1-u^1 . Bred in the Menagerie, July 12, 1893.

 v^1-a^2 . Bred in the Menagerie, July 20, 1894.

 b^2-d^2 . Bred in the Menagerie, July 31, 1895.

1165. Anas pæcilorhyncha, Penn. Spot-billed Duck. Hab. India.

(See ed. 8, p. 431.)

a. d; b. ♀. Deposited, April 18, 1885.

c-e. o; f. ♀. Purchased, Nov. 13, 1885.

g. Received in exchange, Jan. 28, 1887.

h. Bred in the Menagerie, July 8, 1891.
 i-l. ♂; m. ♀. Presented by Sir E. C. Buck, C.M.Z.S., June 12, 1893.
 n. ♀. Purchased, April 3, 1894.

1166. Anas undulata, Dubois. Yellow-billed Duck. Hab. South Africa.

(See ed. 8, p. 431, Anas xanthorhyncha.)

a. J. Received in exchange, March 6, 1884.

1167. Anas specularis, King. White-marked Duck. Hab. Antarctic America.
(See ed. 8. p. 432.)

1168. Anas cristata, Gm. Crested Duck. Hab. Falkland Isands.

a, b. Presented by F. E. Cobb, Esq., C.M.Z.S., April 16, 1887.
See P. Z. S. 1887, p. 396.
c, d. Presented by F. E. Cobb, Esq., C.M.Z.S., May 4, 1888.

Genus Chaulelasmus.

1169. Chaulelasmus streperus (Linn.). Gadwall. Hab. Europe.

(See ed. 8, p. 432.)

a. ♂. Purchased, May 5, 1885. b, c. ♂; d, e. ♀. Purchased, March 26, 1891. f, g. Bred in the Menagerie, July 31, 1895.

Genus Mareca.

1170. Mareca penelope (Linn.). Wigeon. Hab. Europe.

(See ed. 8, p. 436.)

a. d. Presented by Lt.-Col. C. Birch Reynardson, March 24, 1883.

b. σ ; c. \circ . Presented by Chas. E. Baultbee, Esq., Oct. 27, 1883.

d. ♂; e. ♀. Purchased, May 28, 1884.

f-h. d. Purchased, April 22, 1885.

i-*k*. ♀. Purchased, May 2, 1885.

l-o. σ ; p-u. \circ . Purchased, May 23, 1888.

v. δ ; w. \circ . Presented by Mrs. Atkinson, May 12, 1891. $x-c^1$. Purchased, April 22, 1892.

 $d^{1}-f^{1}$. σ ; $g^{1}-i^{1}$. \circ . Purchased, Dec. 23, 1892.

 j^1 . δ ; k^1 . \circ . Hybrids between this species and M. sibilatrix. Presented by J. Charlton Parr, Esq., F.Z.S., April 4, 1895.

 l^1 . δ ; m^1 . Q. Hybrids between this species and *Anas boscas*. Presented by Wellesley Taylor, Esq., Oct. 22, 1895.

1171. Mareca sibilatrix (Poeppig). Chiloe Wigeon. Hab. Chili.

(See ed. 8, p. 437, Mareca chiloensis.)

a. d; b. Q. Purchased, March 17, 1883.
c-h. Bred in the Menagerie, June 9, 1884.
i. Bred in the Menagerie, June 18, 1885.
j-l. Bred in the Menagerie, July 3, 1888.

m, n. Bred in the Menagerie, July 17, 1889.

Genus Dafila.

1172. Dafila acuta (Linn.). Pintail.

Hab. Europe.

(See ed. 8, p. 434.)

a. &; b, c. Q. Purchased, March 17, 1883.

d. d. Purchased, April 3, 1883.

e. d. Presented by Frank Seago, Esq., April 3, 1883.

f. o; g. Q. Presented by Chas. E. Baultbee, Esq., Oct. 27, 1883.

h. ♂; i. ♀. Purchased, May 28, 1884.

 j, k, δ ; l, m, 9. Deposited, April 18, 1885.

n-p. Q. Purchased, May 2, 1885.

q-s. δ ; t-v. Q. Purchased, May 23, 1888.

w. c. Presented by R. Terrot, Esq., Sept. 27, 1889.

 $x, y. \ \delta$; $z. \ Q$. Presented by G. F. Mathews, Esq., R.N., F.Z.S., May 9, 1891.

a¹. d. Presented by Mrs. Atkinson, May 12, 1891.

 $b^1, c^1, c^1, d^1, e^1, Q$. Purchased, Dec. 23, 1892.

f¹. Purchased, April 7, 1893.

1173. Dafila spinicauda (Vieill.). Chilian Pintail. Hab. Antarctic America.

(See ed. 8, p. 435.)

a-d. Purchased, March 17, 1883.

e-i. Bred in the Menagerie, July 3, 1883.

j-n. Bred in the Menagerie, June 25, 1884.

o-r. Bred in the Menagerie, July 8, 1885.

s-v. Bred in the Menagerie, May 10, 1886.

w. Bred in the Menagerie, June 21, 1886.

x, y. Bred in the Menagerie, July 28, 1886.

 $z-e^{1}$. Bred in the Menagerie, Aug. 5, 1887.

 f^1-p^1 . Bred in the Menagerie, July 3, 1888.

 q^1-s^1 . Bred in the Menagerie, Aug. 20, 1888.

 t^1-w^1 . Bred in the Menagerie, Sept. 26, 1888.

 x^1-c^2 . Bred in the Menagerie, July 17, 1889.

 d^2-k^2 . Bred in the Menagerie, July 14, 1890.

 l^2-p^2 . Bred in the Menagerie, July 8, 1891.

 r^2-x^2 . Bred in the Menagerie, July 11, 1892.

 y^2 . Purchased, Jan. 14, 1893.

 \ddot{z}^2-b^3 . Bred in the Menagerie, July 31, 1895.

Genus Pecilonetta.

1174. Pæcilonetta bahamensis (Linn.). Bahama Duck. Hab. South America.

(See ed. 8, p. 435, Dafila bahamensis.)

a. σ ; b, c. \circ . Purchased, March 17, 1883.

d-f. Purchased, Aug. 22, 1887.

 $g, h. \ d; i, j. \ Q$. Purchased, April 3, 1894.

k. Purchased, Nov. 27, 1895.

1175. Pæcilonetta erythrorhyncha (Gm.). Red-billed Duck. Hab. South Africa.

(See ed. 8, p. 436, Dafila erythrorhyncha.)

Genus Nesonetta.

- 1176. Nesonetta aucklandica, Gray. Auckland Island Duck. Hab. Auckland Island.
 - a. Deposited, April 3, 1895.

Genus Querquedula.

1177. Querquedula circia (Linn.). Garganey. Hab. Europe.

(See ed. 8, p. 434.)

a-c. Q. Purchased, May 2, 1885.

d-q. δ ; h-k. Ω . Purchased, May 23, 1888.

l-q. Received in exchange, Aug 12, 1892.

r-u. δ ; v-y. \circ . Purchased, July 1, 1893.

1178. Querquedula cyanoptera (Vieill.). Blue-winged Teal. Hab. South America.

a. d. Received in exchange, Nov. 5, 1884.

b. ♂; c. ♀. Purchased, Nov. 5, 1885.

d. ♂; e. ♀. Purchased, Oct. 11, 1893.

1179. Querquedula falcata (Pallas). Falcated Teal. Hab. China.

(See ed. 8, p. 434.)

a. d. Presented by A. C. Moule, Esq., Aug. 29, 1892.

1180. Querquedula formosa (Gm.). Japanese Teal. Hab. North-eastern Asia.

(See ed. 8, p. 433.)

a. σ ;b, c. Q.Purchased, May 10, 1889.d. σ ;e, f. Q.Purchased, June 13, 1890.g. σ ;h. Q.Purchased, April 12, 1893.

i. Q. Purchased, Oct. 11, 1893.

j, k. Purchased, June 11, 1894.

l-p. Purchased, Sept. 5, 1894.

1181. Querquedula crecca (Linn.). Common Teal. Hab. Europe.

(See ed. 8, p. 433.)

a, b. ♂; c-f. ♀. Purchased, May 28, 1884.

g-i. σ ; j,k. Q. Purchased, May 2, 1885. l-o. σ ; p-s. Q. Purchased, May 23, 1888.

t. Q. Presented by Mrs. Bergman, Sept. 19, 1888.

u-x. σ ; $y-f^1$. Q. Purchased, May 6, 1891. g^1-l^1 . σ ; m^1-r^1 . Q. Purchased, April 22, 1892.

 s^1-b^2 . σ ; c^2-l^2 . Q. Purchased, June 15, 1892. m^2-o^2 . σ ; p^2-r^2 . Q. Purchased, July 1, 1893.

1182. Querquedula castanea, Eyton. Chestnut-breasted Duck. Hab. Australia.

(See ed. 8, p. 432, Anas castanea.) - a. Received in exchange, Sept. 29, 1890.

1183. Querquedula gibberifrons, Müller. Slender Duck. Hab. Australia.

(See ed. 8, p. 432, Anas gibberifrons.)

a-e. Bred in the Menagerie, July 28, 1886.

f, g. Bred in the Menagerie, July 20, 1887.

h-j. Bred in the Menagerie, July 3, 1888.

k, l. Bred in the Menagerie, July 14, 1890.

m, n. Bred in the Menagerie, July 20, 1894.

1184. Querquedula flavirostris (Vieill.). Chilian Teal. Hab. Antarctic America.

(See ed. 8, p. 434, Querquedula creccoides.)

a-c. Purchased, Aug. 31, 1893.

d-g. Purchased, Sept. 4, 1893.

1185. Querquedula brasiliensis (Gm.). Brazilian Teal. Hab. South America.

(See ed. 8, p. 433.)

a. d. Purchased, Oct. 2, 1884.

b. Q. Purchased, Feb. 16, 1885.

c-f. Bred in the Menagerie, July 28, 1886.

g-k. Bred in the Menagerie, Aug. 20, 1888.

l. d. Purchased, March 10, 1891.

Genus Spatula.

1186. Spatula clypeata (Linn.). Shoveller. Hab. Europe.

(See ed. 8, p. 437.)

a. ♂; b, c. ♀. Purchased, March 17, 1883.

d, e. ♀. Purchased, May 2, 1885.

f, g. Bred in the Menagerie, Aug. 5, 1887.

h. ♀. Purchased, May 23, 1888.

Genus MARMARONETTA.

1187. Marmaronetta angustirostris, Ménétr. Marbled Duck. Hab. South Europe.

> a-d. Presented by Lord Lilford, F.Z.S., Aug. 25 1893. From Spain.

Subfamily VIII. FULIGULINÆ.

Genus METOPIANA.

1188. Metopiana peposaca (Vieill.). Rosy-billed Duck. Hab. South America.

(See ed. 8, p. 439.)

a. Purchased, May 5, 1885.

f. d. Purchased, Nov. 8, 1889.

g-i. σ ; j-l. \circ . Purchased, Feb. 15, 1892. m. Purchased, June 15, 1892.

n. d. Purchased, Jan. 14, 1895.

o. Q. Purchased, March 25, 1895.

Genus Fuligula.

1189. Fuligula marila (Linn.). Scaup.

Hab. Europe.

(See ed. 8, p. 440, Fuligula marila and F. mariloides.)

a. J. Purchased, Feb. 16, 1891.

1190. Fuligula cristata (Leach). Tufted Duck.

Hab. Europe.

(See ed. 8, p. 439.)

a, b. Hybrids between this species and Fuliqula ferina. Presented by — Thwaites, Esq., Aug. 4, 1886.

1191. Fuligula rufina (Pallas). Red-crested Pochard. Hab. India.

(See ed. 8, p. 440.)

a, b. Bred in the Menagerie, July 3, 1883. c-e. Bred in the Menagerie, May 19, 1885. f. Bred in the Menagerie, June 21, 1886.

g, h. Bred in the Menagerie, July 5, 1887.

i. d. Purchased, Oct. 23, 1888.

j, k. Bred in the Menagerie, July 14, 1890

l. &; m. \(\rightarrow \). Purchased, March 4, 1895.

1192. Fuligula ferina (Linn.). Pochard.

Hab. Europe.

(See ed. 8, p. 440.)

a. Hybrid between this species and Exsponsa. Presented by Mons. J. M. Cornely, C.M.Z.S., May 4, 1885.

b, c. d. Purchased, April 15, 1889.

d, e. ♂; f. ♀. Purchased, Aug. 20, 1890.

 $g, h. \ \ \exists \ ; \ i, j. \ \ \$? . Purchased, April 28, 1894.

 $k, l. \ \delta$. Purchased, Dec. 9, 1895.

1193. Fuligula brunnea (Eyt.). Brown Duck.

Hab South Africa.

(See ed. 8, p. 440.)

1194. Fuligula ferruginea (Gm.). White-eyed Duck.

Hab. Europe.

(See ed. 8, p. 441, Nyroca ferruginea.)

a. 3; b. 9. Purchased, April 29, 1889.

Genus Tachyeres.

1195. Tachyeres cinereus (Gm.). Loggerhead Duck. Hab. Falkland Islands.

(See ed. 8, p. 442.)

a, b. Presented by Mr. Archibald McCall, June 23, 1888.

Genus CLANGULA.

1196. Clangula glaucion (Linn.). Goldeneye. Hab. Europe.

(See ed. 8, p. 441.)

a-e. Purchased June 5, 1884

Genus Edemia.

1197. Œdemia nigra (Linn.). Common Scoter.

Hab. British Islands.

(See ed. 8, p. 441.)

Genus Somateria.

1198. Somateria mollissima (Linn.). Eider Duck. Hab. Europe.(See ed. 8, p. 441.)

Subfamily IX. ERISMATURINÆ.

Genus Biziura.

1199 Biziura lobata (Shaw). Musk-Duck.

Hab. Australia.
(See ed. 8, p. 442.)

Subfamily X. MERGANETTINÆ.

Genus Hymenolæmus.

1200. Hymenolæmus malacorhynchus (Gm.). Soft-billed Duck. Hab. New Zealand.

(See ed. 8, p. 441.) a-e. Received in exchange, May 17, 1884.

Subfamily XI. MERGINÆ.

Genus Mergus.

1201. Mergus albellus, Linn. Smew. Hab. British Islands.

(See ed. 8, p. 442.)

a. ♂; b. ♀. Purchased, Feb. 26, 1887.

1202. Mergus merganser, Linn. Goosander.Hab. British Islands.(See ed. 8, p. 442.)

1203. Mergus serrator, Linn. Red-breasted Merganser.Hab. British Islands.(See ed. 8, p. 442.)

Order XI. COLUMBÆ

Family TRERONIDÆ.

Genus Sphenocercus.

1204. Sphenocercus sphenurus (Vig.). Wedge-tailed Pigeon. Hab. Himalayas.

(See ed. 8, p. 445, Treron sphenura.)

Genus VINAGO.

1205. Vinago crassirostris (Fraser). Thick-billed Pigeon. Hab. West Africa.

(See ed. 8, p. 445, Treron macrorhyncha.) a. Received in exchange, Oct. 20, 1884.

1206. Vinago calva (Temm.). Bare-faced Fruit-Pigeon.

Hab. West Africa.

(See ed. 8, p. 445, Treron calva.)

- 1207. Vinago delalandii (Bonap.). Delalande's Fruit-Pigeon. Hab. East Africa.
 - a. Presented by General Mathews, C.M.G., Oct. 12, 1892.

Genus Crocopus.

1208. Crocopus phænicopterus (Lath.). Purple-shouldered Pigeon.

Hab. Nepal.

(See ed. 8, p. 445, Treron phanicoptera.)

1209. Crocopus chlorogaster (Blyth). Southern Fruit-Pigeor. Hab. India.

a. Deposited, Oct. 18, 1895.

Genus Osmotreron.

1210. Osmotreron bicincta (Jerd.). Double-banded Pigeon.Hab. India.

(See ed. 8, p. 445, Treron bicincta.)

a. Presented by Frank Finn, Esq., F.Z.S., June 12, 1895.

1211. Osmotreron vernans (Linn.). Parrot Fruit-Pigeon. Hab. East Indies.

(See ed. 8, p. 445, Treron viridis.)

Genus PTILOPUS.

1212. Ptilopus jambu (Gm.). Jambu Fruit-Pigeon. Hab. Indian archipelago.(See ed. 8, p. 444.)

1213. Ptilopus fasciatus, Peale. Banded Fruit-Pigeon.

Hab. Samoan Islands.
(See ed. 8, p. 444.)

1214. Ptilopus porphyraceus (Forst.). Purple-crowned Fruit-Pigeon.

Hab. Tonga and Fiji Islands.

a. Deposited, Aug. 6, 1885.

1215. Ptilopus superbus (Temm.). Superb Fruit-Pigeon. Hab. North Australia.

(See ed. 8, p. 444.)

1216. Ptilopus melanocephalus, Gm. Black-headed Fruit-Pigeon.

Hab. Java.

(See ed. 8, p. 444.)

Genus Alectrænas.

1217. Alectrænas pulcherrima (Scop.). Red-crowned Pigeon. Hab. Seychelles.

(See ed. 8, p. 444, Erythrænas pulcherrima.) a-c. Deposited, May 25, 1888. d. Purchased, June 3, 1890.

Genus GLOBICERA.

1218. Globicera pacifica (Gm.). Pacific Fruit-Pigeon.

Hab. Samoa Islands.

(See ed. 8, p. 443, Carpophaga globicera.)

- a. Presented by T. H. Bowyer Bower, Jun., Esq., June 27, 1885.
- b. Purchased, April 14, 1890.
- 1219. Globicera rufigula (Salvad.). Vinous-throated Fruit-Pigeon.

Hab. Solomon Islands.

- a. Presented by T. H. Bowyer Bower, Jun., Esq., June 27, 1885.
- b. Presented by C. M. Woodford, Esq., Sept. 13, 1889.

Genus Carpophaga.

1220. Carpophaga paulina (Temm.). Red-naped Fruit-Pigeon. Hab. Celebes.

(See ed. 8, p. 443.)

1221. Carpophaga ænea (Linn.). Bronze Fruit-Pigeon. Hab. India.

(See ed. 8, p. 443.)

a. Presented by Mrs. A. H. Jamrach, Jan. 1, 1883.

b-d. Purchased, April 4, 1884.

e. Presented by J. L. Shand, Esq., July 3, 1892.

1222. Carpophaga latrans, Peale. Brown-tailed Fruit-Pigeon. Hab. Fiji Islands.

(See ed. 8, p. 443.)

Genus Myristicivora.

1223. Myristicivora bicolor (Scop.). Nutmeg Fruit-Pigeon. Hab. Moluccas.

(See ed. 8, p. 443, Carpophaga bicolor.) a. Presented by Mrs. Fitzgerald, March 16, 1892.

1224. Myristicivora luctuosa (Temm.). White Fruit-Pigeon. Hab. Northern Australia.

(See ed. 8, p. 443, Carpophaga luctuosa.)

Genus Lopholæmus.

1225. Lopholæmus antarcticus (Shaw). Double-crested Pigeon. Hab. North Australia.

(See ed. 8, p. 444.)

Family COLUMBIDÆ.

Genus Columba.

1226. Columba leuconota, Vigors. White-backed Pigeon. Hab. Himalayas.

(See ed. 8, p. 446.)

a, b. Purchased, April 4, 1884.

c–*f*. Purchased, May 4, 1885.

g, h. Purchased, April 21, 1887.

i-l. Purchased, April 3, 1894.

m-p. Deposited, May 4, 1895.

1227. Columba livia, Bonnat. Rock-Dove. Hab. British Islands.

(See ed. 8, p. 446.)

1228. Columba ænas, Linn. Stock-Dove. Hab. British Islands.

(See ed. 8, p. 446.)

a. Presented by Charles Whymper, Esq., F.Z.S., Sept. 22, 1886.

b, c. Presented by Lt.-Col. W. G. Dawkins, F.Z.S., March 13, 1888.

d-f. Presented by Lionel A. Williams, Esq., May 24, 1894.

1229. Columba guinea, Linn. Triangular-spotted Pigeon. Hab. West Africa.

(See ed. 8, p. 447.)

a, b. Presented by R. Southey, Esq., Aug. 2, 1883.

c, d. Purchased, Sept. 18, 1884.

e-f. Bred in the Menagerie, June 6, 1885.

g, h. Bred in the Menagerie, May 29, 1886.

i, j. Presented by R. A. Fairclough, Esq., July 20, 1886.

k, l. Bred in the Menagerie, July 27, 1886.

m. Bred in the Menagerie, Oct. 6, 1886.

n, o. Bred in the Menagerie, June 25, 1888.

p, q. Bred in the Menagerie, Aug. 24, 1888.

r. Bred in the Menagerie, Oct. 17, 1888.

s. Bred in the Menagerie, June 18, 1889.

t, u. Bred in the Menagerie, Aug. 5, 1889.

v-x. Presented by R. W. Murray, Esq., Dec. 9, 1891.

y. Bred in the Menagerie, July 9, 1893.

z, a¹. Bred in the Menagerie, Nov. 23, 1893.

b. Bred in the Menagerie, June 5, 1894.

 c^1 , d^1 . Bred in the Menagerie, Aug. 2, 1894.

eⁱ. Bred in the Menagerie, Oct. 29, 1894.

 f^1-i^1 . Presented by J. E. Matcham, Esq., Feb. 23, 1895.

 j^1 , k^1 . Bred in the Menagerie, June 18, 1895. l^1 , m^1 . Bred in the Menagerie, Aug. 8, 1895.

n¹, o¹. Bred in the Menagerie, Sept. 12, 1895.

1230. Columba gymnophthalma, Temm. Naked-eyed Pigeon. Hab. South America.

(See ed. 8, p. 448.)

1231. Columba picazuro, Temm. Picazuro Pigeon. Hab. South America.

(See ed. 8, p. 448.)

1232. Columba maculosa, Temm. Spotted Pigeon. Hab. South America.

(See ed. 8, p. 448.)

- a. Bred in the Menagerie, June 20, 1894.
- b. Bred in the Menagerie, Aug. 23, 1894.
- c. Bred in the Menagerie, Oct. 29, 1894.
- d. Bred in the Menagerie, Aug. 18, 1895.
- e. Bred in the Menagerie, Sept. 12, 1895.
- 1233. Columba arquatrix, Temm. Spotted Pigeon. Hab. South Africa.

(See ed. 8, p. 447.)

1234. Columba leucocephala, Linn. White-crowned Pigeon. Hab. West Indies.

(See ed. 8, p. 447.)

a-c. Purchased, Feb. 19, 1884.

d. ♂; e. ♀. Presented by Lt.-Col. W. G. Dawkins, F.Z.S., March 14, 1887.

f. Presented by Lt.-Col. W. G. Dawkins, F.Z.S., May 30, 1887.

1235. Columba squamosa, Bonn. Porto-Rico Pigeon. Hab. West Indies.

(See ed. 8, p. 447, Columba corensis.)

- α, b. Presented by C. A. Craven, Esq., C.M.Z.S., April 20, 1883.
- c, d. Presented by J.A. Ward, Esq., July 17, 1883.

e. Bred in the Menagerie, Oct. 6, 1886.

f. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., July 20, 1889.

g. Purchased, Aug. 26, 1895.

1236. Columba speciosa, Gm. Specious Pigeon. Hab. South America.

(See ed. 8, p. 448.)

a, b. Purchased, May 20, 1884.

c. Purchased, June 19, 1889.

1237. Columba inornata, Vigors. Cuban Pigeon. Hab. West Indies.(See ed. 8, p. 449.)

1238. Columba rufina (Temm.). Rufous Pigeon.

Hab. Brazil.

(See ed. 8, p. 449.)

1239. Columba caribbæa, Linn. Ring-tailed Pigeon. Hab. Jamaica.

(See ed. 8, p. 447.)

1240. Columba albilinea, Gray. White-naped Pigeon. Hab. South America.(See ed. 8, p. 448, Columba albilineata.)

1241. Columba araucana, Lesson. Araucanian Pigeon. Hab. South America.

(See ed. 8, p. 449.)

1242. Columba laurivora, Webb & Berth. Canarian Pigeon. Hab. Canary Islands.

a. d. Deposited, Oct. 3, 1892. From the Island of Gomera.

1243. Columba bollii, Godman. Bolle's Pigeon. Hab. Teneriffe.

a-e. Deposited, June 21, 1888.

f. Bred in the Menagerie, Oct. 31, 1888.

g. Bred in the Menagerie, June 12, 1889.

h, i. Deposited, June 20, 1889.

1244. Columba trocaz, Heineken. Madeiran Pigeon. Hab. Madeira.

a. Deposited, June 3, 1891.b, c. Deposited, Sept. 19, 1891.

1245. Columba palumbus, Linn. Ring-Dove.

Hab. British Islands.

(See ed. 8, p. 446.)

a. ♂; b. ♀. Presented by Mrs. Courage, Sept. 13, 1883.

c, d. Presented by the Lord Arthur Russell, F.Z.S., April 29, 1886.

e-h. Bred in the Gardens, Nov. 6, 1886.

i. Presented by C. L. Sutherland, Esq., F.Z.S., April 12, 1887.

j. Presented by F. T. Mason, Esq., Sept. 28, 1887.

k, l. d; m, n. Q. Purchased, May 28, 1892.

1246. Columba albigularis (Bp.). White-throated Violet Pigeon.

Hab. Moluccas.

(See ed. 8, p. 449, Ianthænas leucolæma.)

1247. Columba plumbea, Vieill. Vinaceous Pigeon.

Hab. South America.

(See ed. 8, p. 449, Columba vinacea.)

a. Purchased, Aug. 26, 1895.

Genus Macropygia.

1248. Macropygia leptogrammica (Temm.). Narrow-barred Pigeon.

Hab. Celebes.

(See ed. 8, p. 451.)

a, b. Purchased, June 2, 1892.

1249. Macropygia emiliana, Bp. Emilian Pigeon.

Hab. Java.

(See ed. 8, p. 451.)

1250. Macropygia phasianella (Temm.). Pheasant-tailed Pigeon. Hab. New South Wales.

(See ed. 8, p. 451.)

Genus Ectopistes.

1251. Ectopistes migratorius (Linn.). Passenger Pigeon. Hab. North America.

(See ed. 8, p. 449.)

a-c. Presented by F. J. Thompson, Esq., Jan. 13, 1883.

Genus Zenaidura.

1252. Zenaidura carolinensis (Linn.). Carolina Dove. Hab. North America.

(See ed. 8, p. 449.)

a, b. Received in exchange, Dec. 8, 1886.

Genus Zenaida.

1253. Zenaida aurita (Temm.). Martinican Dove. Hab. West Indies.

(See ed. 8, p. 455, Zenaida martinicana.)

a-e. Presented by J. A. Ward, Esq., July 17, 1883.

f, g. Presented by Mrs. Blake, May 5, 1885.

h-j. Presented by Dr. A. Boon, F.R.C.S., C.M.Z.S., May 12, 1885. From St. Kitts.

k-n. Presented by Dr. A. Boon, F.R.C.S., C.M.Z.S., July 27, 1885. From St. Kitts.

o-r. Presented by Dr. A. Boon, F.R.C.S., C.M.Z.S., Aug. 8, 1885. From St. Kitts.

1254. Zenaida amabilis, Bp. Zenaida Dove.

Hab. West Indies.

(See ed. 8, p. 455.)

a, b. Purchased, May 19, 1886.

1255. Zenaida auriculata (Des Murs). Auriculated Dove. Hab. Chili and Argentina.

(See ed. 8, p. 456, Zenaida auriculata and Z. maculata.)

α, b. Presented by H. B. James, Esq., F.Z.S., April 17 1886. From Chili.

c, d. Bred in the Menagerie, Sept. 13, 1886.

e. Bred in the Menagerie, July 16, 1887.

f, g. (Hybrids.) Bred in the Menagerie, Aug. 12, 1887.
h, i. (Hybrids.) Bred in the Menagerie, Sept. 20, 1887.
j. Presented by Capt. Hedworth Lambton, R.N., July 11, 1893.

Genus Nesopelia.

1256. Nesopelia galapagoensis (Gould). Galapagan Dove. Hab. Galapagos Islands.

a-d. Presented by Capt. Hedworth Lambton, R.N., July 11, 1893.

Genus Melopelia.

1257. Melopelia leucoptera (Linn.). White-winged Zenaida Dove.

Hab. West Indies.

(See ed. 8, p. 456, Zenaida leucoptera.)

Genus Turtur.

1258. Turtur communis, Selby. Turtle Dove.

Hab, British Islands.

(See ed. 8, p. 452.)

a. Presented by Mr. W. M. Brown, Oct. 11, 1883.

b, c. Presented by Miss Reinhold, April 17, 1885.

d, e. Presented by Mr. J. Hare, July 27, 1885.

f. Presented by C. L. Sutherland, Esq., F.Z.S., April 12, 1887.

g. Presented by Mr. L. Humphries, July 15, 1887.

h, i. Presented by Mr. N. Brooks, July 28, 1887.

j. Presented by C. W. Cousins, Esq., Aug. 31, 1889.

k, l. Presented by E. W. H. Blagg, Esq., July 4, 1891.

m. Bred in the Menagerie, Sept. 1, 1892.

n. Presented by Miss Alice L. West, Oct. 20, 1893.

o. Presented by Alfred J. Gosling, Esq., Oct. 23, 1894.

1259. Turtur orientalis (Lath.). Eastern Turtle Dove. Hab. India.

(See ed. 8, p. 452, Turtur meena.)

a, b. Presented by Mr. Emil Berg, Nov. 21, 1884.

d, e. Deposited, Nov. 16, 1886.

f. Presented by E. W. Harper, Esq., F.Z.S., Dec. 6, 1894.

1260. Turtur picturatus (Temm.). Mauritian Turtle Dove. Hab. Mauritius.

(See ed. 8, p. 452.)

1261. Turtur aldabranus, Scl. Aldabran Turtle Dove. Hab. Aldabra Islands.

(See ed. 8, p. 454.)

1262. Turtur risorius (Linn.). Barbary Turtle Dove. Hab. Africa and India.

(See ed. 8, p. 454.)

a, b. Presented by A. T. Hirsch, Esq., F.Z.S., Dec. 3, 1883.

c, d. Presented by Miss Stewart, Dec. 10, 1883.

e-j. Presented by R. Seyd, Esq., F.Z.S., April 24, 1886.

k-v. Presented by E. L. Armbrecht, Esq., F.Z.S., Nov. 5, 1886.

 $w-f^1$. Bred in the Gardens, Nov. 6, 1886.

 g^{1} - o^{1} . Presented by E. L. Armbrecht, Esq., F.Z.S., June 11, 1887.

 p^1-s^1 . Presented by John Biehl, Esq., Jan. 18, 1888.

 t^1-v^1 . Deposited, Dec. 12, 1888.

 w^1 - b^2 . Presented by Major T. Erskine Baylis, F.Z.S., May 17, 1889.

 c^2 , d^2 . Presented by Miss Teil, Feb. 18, 1890.

 e^2 , f^2 . Presented by Miss Dolly Bason, Aug. 6, 1891. g^2-r^2 . Presented by Mrs. Kate Taylor, March 4, 1892.

s², t². (White varieties.) Presented by T. A. W. Hance, Esq., C.M.Z.S., July 19, 1893. From the Pescadores Islands.

 u^2-w^2 . Presented by the Misses E. and P. Mackenzie, June 25, 1894.

 x^2-a^3 . Presented by Alfred J. Gosling, Esq., Oct. 23, 1894.

1263. Turtur semitorquatus, Sw. Half-collared Turtle Dove. Hab. Africa.

(See ed. 8, p. 453.)

a, b. Purchased, Sept. 18, 1884.

c-f. Presented by Mrs. Wisely, April 12, 1888.

g-k. Presented by F. Pordage, Esq., Oct. 12, 1892. From British East Africa.

1-o. Presented by General Matthews, C.M.G., Oct. 12, 1892. From British East Africa.

p. Presented by R. MacAllister, Esq., Oct. 12, 1892. From British East Africa.

q Presented by Mr. Galbraith, Oct. 12, 1892. From British East Africa.

r, s. Bred in the Menagerie, Sept. 12, 1895.

1264. Turtur bitorquatus (Temm.). Double-ringed Turtle Dove.

Hab. Java.

(See ed. 8, p. 454.)

a. Presented by the Hon. Rose Hubbard, Nov. 2, 1894.

1265. Turtur capicola, Sundev. Cape Turtle Dove. Hab. South Africa.

a, b. Presented by R. A. Fairclough, Esq., July 20, 1886.

1266. Turtur vinaceus (Gm.). Vinaceous Turtle Dove. Hab. West Africa.

(See ed. 8, p. 453.)

 α -d. Purchased, April 30, 1884.

e-g. Presented by R. A. Fairclough, Esq., July 20, 1886.

h. Bred in the Menagerie, Nov. 9, 1886.

i. Presented by R. H. Mitford, Esq., Dec. 1, 1887.

j, k. Presented by Mrs. Ffoulkes, Aug. 6, 1889.

1, m. Bred in the Menagerie, June 24, 1890.

n, o. Bred in the Menagerie, Sept. 9, 1890.

p, q. Bred in the Menagerie, Oct. 23, 1890.

r. Bred in the Menagerie, Sept. 16, 1891.

s-v. Purchased, May 30, 1894.

w, x. Bred in the Menagerie, Sept. 14, 1894.

y, z. Bred in the Menagerie, Oct. 29, 1894.

a', b'. Bred in the Menagerie, June 18, 1895.

c¹, d¹. Bred in the Menagerie, Sept. 12, 1895.

1267. Turtur humilis (Temm.). Dwarf Turtle Dove. Hab. India.

(See ed. 8, p. 454.)

1268. Turtur chinensis (Scop.). Chinese Turtle Dove. Hab. India.

(See ed. 8, p. 453.)

a. Presented by Wilfred G. Marshall, Esq., Jan. 22, 1891.

1269. Turtur tigrinus (Temm.). Tigrine Turtle Dove. Hab. Borneo.

a, b. Purchased, May 5, 1884.

1270. Turtur suratensis, Gm. Spotted Turtle Dove Hab. India.

(See ed. 8, p. 452.)

1271. Turtur senegalensis (Linn.). Cambayan Turtle Dove. Hab. Africa.

(See ed. 8, p. 453.)

a, b. Presented by Mons. J. M. Cornely, C.M.Z.S., April 3, 1886.

c, d. Bred in the Menagerie, July 2, 1888.

e, f. Bred in the Menagerie, Oct. 17, 1888.

g, h. Bred in the Menagerie, Aug. 5, 1889.

i. Bred in the Menagerie, July 8, 1890.

j-l. Bred in the Menagerie, Aug. 18, 1890.

 $m-k^{1}$. Deposited, Aug. 20, 1892.

l. Bred in the Menagerie, Sept. 1, 1892.

m¹. Presented by C. L. Sutherland, Esq., F.Z.S., May 13, 1895.

Genus Geopelia.

1272. Geopelia humeralis (Temm.). Barred-shouldered Dove. Hab. Australia.

(See ed. 8, p. 451.)

a-d. Presented by Ernest L. Bentley, Esq., Jan. 6, 1883.

e, f. Bred in the Menagerie, Aug. 7, 1883.

g. Bred in the Menagerie, Aug. 19, 1885.

h. Bred in the Menagerie, July 13, 1886.

1273. Geopelia tranquilla, Gould. Peaceful Dove. Hab. Australia.

(See ed. 8, p. 450, Geopelia tranquilla and G. placida.)

a, b. Deposited, Nov. 20, 1886.

c. Presented by R. O. Law Ogilby, Esq., Sept. 9, 1887.

d-k. Presented by the Hon. Stormont Finch-Hatton, Feb. 4, 1888.

1274. Geopelia striata (Linn.). Barred Dove. Hab. India.

(See ed. 8, p. 450.)

a, b. Presented by Mr. Emil Berg, Nov. 21, 1884.
c. Presented by F. W. Green, Esq., Sept. 23, 1886.
d-f. Presented by Mrs. G. A. Thomson, Feb. 21, 1888.

g–*j*. Purchased, Jan. 16, 1890.

1275. Geopelia maugæi (Temm.). Maugé's Dove. Hab. Timor.

(See ed. 8, p. 451.)

1276. Geopelia cuneata (Lath.). Graceful Ground-Dove. Hab. Australia.

(See ed. 8, p. 450.)

Genus Scardafella.

1277. Scardafella squamosa (Temm.). Scaly Ground-Dove. Hab. South America.

(See ed. 8, p. 456.)

a, b. Presented by Wm. de Castro, Esq., June 7, 1887. c, d. Purchased, Oct. 2, 1891.

Genus Columbula.

1278. Columbula picui (Temm.). Picui Dove. Hab. South America.

a-c. Purchased, July 4, 1883.d, e. Deposited, Aug. 23, 1884.

Genus CHAMÆPELIA.

1279. Chamæpelia passerina (Linn.). Passerine Ground-Dove-Hab. America.

> (See ed. 8, p. 456.) a-d. Purchased, Aug. 29, 1883.

1280. Chamæpelia talpacoti (Temm.). Talpacoti Ground-Dove. Hab. South America.

(See ed. 8, p. 457.)

Genus Peristera.

1281. Peristera cinerea (Temm.). Cinereous Dove. Hab. Brazil.

a. Q. Purchased, Nov. 15, 1886. b, c. Purchased, Oct. 2, 1891.

1282. Peristera geoffroii (Temm.). Geoffroy's Dove. Hab. Brazil.

(See ed. 8, p. 454.)

a. d. Received in exchange, March 31, 1884.

b. ♂; c. ♀. Received in exchange, April 3, 1886.

d. Bred in the Menagerie, July 27, 1886.

e. Bred in the Menagerie, Sept. 9, 1886.

Genus METRIOPELIA.

1283. Metriopelia melanoptera (Mol.). Black-winged Dove. Hab. Chili.

(See ed. 8, p. 456.)

Genus ŒNA.

1284. Œna capensis (Linn.). Cape Dove. Hab. Africa.

(See ed. 8, p. 450.)

 $a. \ \beta$; $b. \ 2$. Purchased, July 1, 1884.

c. Presented by R. H. Mitford, Esq., May 24, 1888.

d. d; e. Q. Presented by Miss Kate Debenham, July 29, 1890.

f. σ . Presented by the Rev. George Smith, Feb. 9, 1892. $g, h. \sigma; i, j. \varphi$. Purchased, May 30, 1894.

Genus Tympanistria.

1285. Tympanistria bicolor, Bp. Tambourine Pigeon. Hab. Africa.

(See ed. 8, p. 459.)

a-e. Presented by J. B. Elliott, Esq., Aug. 19, 1887.

f. Presented by R. H. Mitford, Esq., May 24, 1888.

g, h. Presented by General Mathews, C.M.G., Aug. 20, 1892. From British East Africa.

i. Presented by General Mathews, C.M.G., Oct. 12, 1892. From British East Africa.

Genus Chalcopelia.

1286. Chalcopelia chalcospilos (Wagl.). Bronze-spotted Dove. Hab. Africa.

(See ed. 8, p. 458, Chalcopelia chalcospilos and C. afra.)

a, b. Purchased, Sept. 18, 1884.

c. Bred in the Menagerie, Aug. 3, 1886.

d. Bred in the Menagerie, Aug. 12, 1887.

e. Presented by General Mathews, C.M.G., Aug. 20, 1892. From British East Africa.

f. Presented by General Mathews, C.M.G., Oct. 12, 1892. From British East Africa.

Genus Chalcophaps.

1287. Chalcophaps chrysochlora (Wagl.). Little Green-winged Dove.

Hab. Australia.

(See ed. 8, p. 460.)

 $a, b. \ 3$; $c. \ 9$. Deposited, June 7, 1892.

1288. Chalcophaps indica (Linn.). Green-winged Dove. Hab. India.

(See ed. 8, p. 459.)

a-c. Deposited, May 19, 1883.

d, e. Presented by S. A. Clarke, Esq., April 25, 1887.

f. ♀. Purchased, July 2, 1890.

g, h. Presented by Mrs. Thompson, Sept. 4, 1890.

i-l. Purchased, Nov. 27, 1895.

Genus Calopelia.

1289. Calopelia puella (Schlegel). Schlegel's Dove. Hab. West Africa.

(See ed. 8, p. 458, Chalcopelia puella.)

a, b. Purchased, April 22, 1884.

c, d. Presented by H. C. Donovan, Esq., Jan. 18, 1887.

e-g. Presented by J. B. Elliott, Esq., Aug. 19, 1887.

h, i. Presented by Major C. M. MacDonald, H.L.I., Dec. 31, 1889. From the Brass River, Niger Delta.

Genus Phaps.

1290. Phaps chalcoptera (Lath.). Bronze-winged Pigeon. Hab. Australia.

(See ed. 8, p. 460.)

 $a, b. \ \delta$; $c, d. \ Q$. Purchased, June 12, 1884.

e. Presented by J. Latham, Esq., July 19, 1884.

f. Presented by A. F. Spry, Esq., Jan. 8, 1886.

g. σ ; h. \circ . Received in exchange, April 16, 1886.

i. Bred in the Menagerie, June 28, 1886.j. Bred in the Menagerie, July 13, 1886.

k. \circ . Presented by M. Nicholson, Esq., March 8, 1887.

1. d. Purchased, Nov. 20, 1891.

m. ♀. Purchased, Jan. 15, 1892.

n. Bred in the Menagerie, Aug. 30, 1892.

o, p. σ ; q, r. \circ . Purchased, June 9, 1893.

s. d; t. Q. Presented by Mrs. Amy Jones, F.Z.S., Nov. 13, 1894.

u. d. Presented by Lady Buchan-Hepburn, March 26, 1895.

1291. Phaps elegans (Temm.). Brush Bronze-winged Pigeon. Hab. Australia.

(See ed. 8, p. 460.)

a. Q. Presented by J. Charlton Parr, Esq., Jan. 18, 1884.

b. Purchased, April 7, 1891.

c. Q. Presented by H. H. Sharland, Esq., F.Z.S., March 23, 1892.

1292. Phaps histrionica, Gould. Harlequin Bronze-winged Pigeon.

Hab. South Australia.

(See ed. 8, p. 460.)

Genus Geophaps.

1293. Geophaps scripta (Temm.). Partridge Bronze-winged' Pigeon.

Hab. Australia.

a. Presented by Mrs. Abrahams, Aug. 21, 1883.

b. Purchased, Feb. 6, 1884.

c-e. Purchased, April 7. 1891.

f, g. Bred in the Menagerie, June 7, 1891.

1294. Geophaps plumifera, Gould. Plumed Ground-Dove. Hab. North Australia.

a. δ ; b. \circ . Purchased, May 4, 1894.

 $e, d. \delta$; $e, f. \circ 1$. Received in exchange, Oct. 26, 1894.

g, h. Bred in the Menagerie, July 5, 1895. i, j. Bred in the Managerie, July 28, 1895.

Genus Ocyphaps.

1295. Ocyphaps lophotes (Temm.). Crested Pigeon. Hab. Australia.

(See ed. 8, p. 459.)

a. δ ; b. \circ . Presented by T. H. Bowyer Bower, Esq., F.Z.S., July 28, 1883.

c-f. Purchased, March 21, 1884.

g. Presented by J. Harrison, Esq., April 27, 1885.

 $h, i. \ \sigma; j, k. \ Q.$ Purchased, June 3, 1886.

l, m. Bred in the Menagerie, Sept. 9, 1886.

n. Deposited, July 26, 1887.

o, p. Bred in the Menagerie, Sept. 20, 1887.

q. Bred in the Menagerie, Oct. 31, 1888.

r, s. Bred in the Menagerie, July 24, 1889.

t. Bred in the Menagerie, Sept. 19, 1889. u, v. Bred in the Menagerie, Nov. 26, 1889.

w. Bred in the Menagerie, Oct. 3, 1890.

 $x-a^1$. Purchased, July 11, 1893.

b', c'. Bred in the Menagerie, June 18, 1895.

di, e1. Bred in the Menagerie, Aug. 8, 1895.

 f^1, g^1 . Bred in the Menagerie, Sept. 12, 1895.

Genus HAPLOPELIA.

1296. Haplopelia larvata (Temm.). Rufous-necked Wood-Dove.

Hab. South Africa.

a, b. Presented by W. H. Wormald, Esq., C.M.Z.S., July 18, 1892.

Genus LEPTOPTILA.

1297. Leptoptila rufaxilla (Rich. & Bern.). Red Underwinged Dove.

Hab. Guiana.

(See ed. 8, p. 457.)

a, b. Presented by J. A. Ward, Esq., July 17, 1883.

c. Purchased, Oct. 2, 1891.

1298. Leptoptila ochroptera, Pelz. Orange-winged Dove. Hab. Brazil.

(See ed. 8, p. 457.) a. Presented by C. A. Craven, Esq., Jan. 19, 1883.

1299. Leptoptila jamaicensis (Linn.). White-fronted Dove. Hab. Jamaica.

(See ed. 8, p. 457.)

1300. Leptoptila wellsi (Lawr.). Wells's Dove. Hab. Grenada, W.I.

a, b. Presented by S. Wells, Esq., Aug. 16, 1886.

Genus Geotrygon.

1301. Geotrygon montana (Linn.). Red Ground-Dove. Hab. South America.

(See ed. 8, p. 457.)

a. Purchased, Nov. 15, 1886.

1302. Geotrygon mystacea (Temm.). Moustache Ground-Dove. Hab. Lesser Antilles.

(See ed. 8, p. 457.)

a, b. Presented by Dr. A. Boon, F.R.C.S., C.M.Z.S., May 21, 1885. From St. Kitts, W.I.

c. Presented by Dr. A. Boon, F.R.C.S., C.M.Z.S., July 27, 1885. From St. Kitts, W.I.

d. Presented by Dr. A. Boon, F.R.C.S., C.M.Z.S., Aug. 8, 1885. From St. Kitts, W.I.

1303. Geotrygon cristata (Temm.). Mountain-Witch Ground-Dove.

Hab. Jamaica.

(See ed. 8, p. 458, Geotrygon sylvatica.)

Genus Phlogænas.

1304. Phlogenas luzonica (Scop.). Blood-breasted Pigeon. *Hab.* Philippine Islands.

(See ed. 8, p. 461, Phlogænas cruentata.)

a. σ ; b. \circ . Received in exchange, April 3, 1886.

c. Bred in the Menagerie, May 12, 1887.

d, e. Bred in the Menagerie, June 28, 1887.

f. Bred in the Menagerie, Aug. 19, 1887.

g. Bred in the Menagerie, Oct. 27, 1887.

h, i. Presented by Wilfred G. Marshall, Esq., Jan. 22,

j. ♀. Purchased, Nov. 20, 1891.

k-m. Purchased, Aug. 22, 1894.

n. Presented by Wm. H. Cocker, Esq., Aug. 19, 1895.

o, p. Presented by Capt. Hervey, Nov. 27, 1895.

1305. Phlogænas crinigera, Puch. Bartlett's Pigeon. Hab. Sooloo Islands and Philippines. (See ed. 8, p. 461.)

1306. Phlogenas stairi (G. R. Gray). Stair's Ground-Dove. Hab. Fiji Islands.

(See ed. 8, p. 462.)

a. Presented by E. P. Ramsay, Esq, C.M.Z.S., April 21, 1883.

Genus Leucosarcia.

1307. Leucosarcia picata (Lath.). Wonga-Wonga Pigeon. Hab. New South Wales.

(See ed. 8, p. 461.)

a, b. Bred in the Menagerie, July 18, 1883.

c, d. Received in exchange, July 5, 1889.

e. Purchased, Aug. 26, 1890.

 $f. \ \ \beta$; $g. \ \$ 2. Received in exchange, Feb. 24, 1891.

h. ♀. Deposited, April 12, 1892.
i. ♂; j. ♀. Purchased, June 15, 1892.

k, l. Purchased, May 23 1894.

Genus Starnenas.

1308. Starnænas cyanocephala (Linn.). Blue-headed Pigeon. Hab. Cuba.

(See ed. 8, p. 462.)

a-e. Purchased, Aug. 16, 1883.

f, g. Presented by John Marshall, Esq., July 7, 1887.

Genus Calænas.

1309. Calænas nicobarica (Linn.). Nicobar Pigeon. Hab. Indian Archipelago.

(See ed. 8, p. 462.)

a. Presented by Hugh Low, Esq., F.Z.S., June 28, 1883.

b. Presented by Thos. H. Haynes, Esq., May 21, 1884.

c. Received in exchange, April 12, 1888.

d, e. Deposited, March 12, 1889.

f, g. Purchased, June 12, 1889.

h, i. Presented by Chas. Clifton, Esq., Sept. 9, 1889.

j. Bred in the Menagerie, Sept. 19, 1889.

k, l. Deposited, Oct. 3, 1892.

m. Received in exchange, May 17, 1895.

n, o. Purchased, June 10, 1895.

Genus Goura.

1310. Goura coronata (Linn.). Common Crowned Pigeon.

Hab. New Guinea.

(See ed. 8, p. 463.)

a, b. Purchased, May 7, 1884.

c-*j*. Deposited, Sept. 3, 1884.

k. Bred in the Menagerie, July 21, 1885.

1. Bred in the Menagerie, Sept. 13, 1886.

m. Bred in the Menagerie, July 27, 1887.

n. d. Purchased, June 2, 1892.o. Received in exchange, May 3, 1893.

1311. Goura victoriæ, Fraser. Victoria Crowned Pigeon.

(See ed. 8, p. 463.)

Hab. Island of Jobie.

a. Deposited, Sept. 3, 1884.

b, c. Presented by Charles Clifton, Esq., Sept. 13, 1884.

 $d. \ \vec{\circ} \ ; \ e. \ \ ?$. Purchased, June 2, 1892.

f. Q. Purchased, June 18, 1892.

Genus Didunculus.

1312. Didunculus strigirostris, Jard. Tooth-billed Pigeon. Hab. Samoan Islands.

(See ed. 8, p. 463.)

a. Presented by Wilfred Powell, Esq., May 7, 1887. See P. Z. S. 1887, p. 482.

Order XII. PTEROCLETES.

Family PTEROCLIDÆ.

Genus Pterocles.

1313. Pterocles alchata (Linn.). Pintailed Sand-Grouse. Hab. South Europe.

(See ed. 8, p. 464.)

a. δ ; b. \circ . Purchased, Dec. 19, 1892.

c. o; d. Q. Presented by H. H. Sharland, Esq., F.Z.S., April 19, 1894.

- 1314. Pterocles namaqua, Gm. Namaqua Sand-Grouse Hab. South Africa.
 - a. Presented by Max Michaelis, Esq., Sept. 19, 1891.
- 1315. Pterocles exustus, Temm. Lesser Pintailed Sand-Grouse.

Hab. North Africa.

(See ed. 8, p. 464.)

 $a, b. \ d; \ c-e. \ Q.$ Purchased, July 3, 1888.

1316. Pterocles arenarius (Pall.). Black-bellied Sand-Grouse. Hab. Asia.

(See ed. 8, p. 464.)

a, b. Q. Presented by W. E. Dickson, Esq., July 3, 1885.

- c, d. Presented by Sir W. Kirby Green, K.C.M.G., July 5, 1888.
- e. d. Presented by Mrs. Ayrton Pullan, May 17, 1889. f. Q. Presented by W. H. St. Quintin, Esq., May 1, 1890.
- 1317. Pterocles fasciatus (Scop.). Banded Sand-Grouse. Hab. India.

(See ed. 8, p. 464.)

1318. Pterocles lichtensteini, Temm. Lichtenstein's Sand-Grouse.

Hab. Africa and Arabia.

(See ed. 8, p. 465.)

1319. Pterocles bicinctus, Temm. Double-banded Sand-Grouse. Hab. Senegal.

(See ed. 8, p. 464.)

a. Purchased, May 4, 1885.

b. of; c. Q. Presented by H. H. Sharland, Esq., F.Z.S., Oct. 19, 1892.

d. d. Presented by H. H. Sharland, Esq., F.Z.S., March 27, 1893.

Genus Syrrhaptes.

1320. Syrrhaptes paradoxus (Pall.). Pallas's Sand-Grouse. Hab. Northern Asia.

(See ed. 8, p. 465.)

- a. Presented by H. Howat Crane, Esq., June 2, 1888. From Berwick-on-Tweed.
- b. σ ; c. \circ . Presented by Lt.-Col. Irby, F.Z.S., and Capt. Savile Reid, F.Z.S., June 16, 1888. From the Island of Tiree, Argyllshire.

d, e. Q. Presented by Alex. Speedie, Esq., Aug. 24, 1888. From Fifeshire.

f. Q. Presented by John Duncan, Esq., Nov. 3, 1888. From Fifeshire.

 $g. \ \$ Deposited, June 21, 1889.

Order XIII. GALLINÆ.

Family TETRAONIDÆ.

Genus TETRAO.

1321. Tetrao cupido, Linn. Prairie-Grouse. Hab. North America.

(See ed. 8, p. 465.)

a-d. Presented by Henry Nash, Esq., March 7, 1883.

e, f. Presented by Henry Nash, Esq., March 13, 1883.

g-l. Bred in the Menagerie, June 24, 1883.

1322. Tetrao phasianellus, Linn. Sharp-tailed Grouse.

Hab. North America.

(See ed. 8, p. 465.)

a. Presented by Henry Nash, Esq., March 30, 1883.

1323. Tetrao tetrix, Linn. Black Grouse.

Hab. Europe.

(See ed. 8, p. 466.)

1324. Tetrao urogallus, Linn. Capercaillie.

Hab. Europe.

(See ed. 8, p. 466.)

a. d. Deposited, Nov. 4, 1885.

Genus Lagorus.

1325. Lagopus scoticus (Lath.). Red Grouse.

Hab. British Islands.

(See ed. 8, p. 466.)

Family PHASIANIDÆ.

Subfamily I. PERDICINÆ.

Genus Galloperdix.

1326. Galloperdix lunulata (Valenc.). Hardwicke's Spur-fowl. Hab. India.

(See ed. 8, p. 466.)

 $a, b. \ \, \vec{c}; c. \ \, \ \,$ Purchased, July 4, 1884.

1327. Galloperdix spadicea (Gm.). Rufous Spur-fowl. Hab. India.

(See ed. 8, p. 466.)

a. d; b. Q. Purchased, July 4, 1884.

1328. Galloperdix zeylonensis (Gm.). Ceylonese Spur-fowl. Hab. Ceylon.

(See ed. 8, p. 467.)

Genus Ithaginis.

1329. Ithaginis geoffroyi, Verr. Geoffroy's Blood Pheasant. Hab. China.

(See ed. 8, p. 467.)

Genus Ptilopachys.

1330. Ptilopachys ventralis (Val.). Buff-breasted Partridge. Hab. West Africa.

(See ed. 8, p. 467.)

a. Purchased, Oct. 20, 1884.

Genus Francolinus.

1331. Francolinus vulgaris, Steph. Black Francolin. Hab. India.

(See ed. 8, p. 467.)

a. Purchased, June 19, 1889.

b. &; c-e. Q. Deposited, Feb. 28, 1895.

1332. Francolinus chinensis (Osbeck). Chinese Francolin. Hab. East Indies.

(See ed. 8, p. 467, Francolinus madagascariensis.)

1333. Francolinus pictus, Jard. & Selb. Painted Francolin. Hab. Central India.

(See ed. 8, p. 468.)

1334. Francolinus ponticerianus (Gm.). Grey Francolin. Hab. India.

(See ed. 8, p. 468.)

a-d. Presented by E. W. Harper, Esq., F.Z.S., Dec. 6, 1894.

e-*j*. ♂. Deposited, July 11, 1895.

1335. Francolinus coqui (Smith). Coqui Francolin. Hab. South Africa.

a-e. Deposited, Oct. 30, 1891.

f, g. σ ; h, i. \circ . Presented by the Hon. F. Erskine, Feb. 23, 1892.

1336. Francolinus granti, Hartlaub. Grant's Francolin. Hab. East Africa.

a. c; b. ♀. Presented by F. Pordage, Esq., Oct. 12, 1892.

1337. Francolinus kirki, Hartl. & Finsch. Kirk's Francolin. Hab. Somali-land.

a, b. Presented by E. Lort Phillips, Esq., F.Z.S., May 23, 1884. See P. Z. S. 1884, p. 389.

1338. Francolinus levaillanti (Valenc.). Levaillant's Francolin. Hab. South Africa.

a, b. Presented by J. E. Matcham, Esq., March 2, 1894. From Port Elizabeth.

1339. Francolinus gularis (Temm.). Wood-Francolin. Hab. East Bengal.

(See ed. 8, p. 469.)

1340. Francolinus bicalcaratus, Linn. Double-spurred Francolin.

Hab. West Africa.

(See ed. 8, p. 468.)

1341. Francolinus clappertoni, Childr. Clapperton's Francolin.

Hab. West Africa.

(See ed. 8, p. 468.)

a. σ ; b. \circ . Presented by Thos. Thornton, Esq., March 22, 1884.

c, d. Presented by Major H. Wade Dalton, April 28, 1884.

1342. Francolinus capensis (Gm.). Cape Francolin. Hab. South Africa.

(See ed. 8, p. 468.)

1343. Francolinus natalensis (Smith). Natal Francolin. Hab. South Africa.

a. ♂; b. ♀. Presented by Capt. Henry F. Hoste, July 15, 1889.

Genus Pternistes.

1344. Pternistes nudicollis (Bodd.). Bare-necked Francolin. Hab. South Africa.

a, b. Deposited, Oct. 4, 1883.

c, d. ♂; e-g. ♀. Presented by Capt. Larmer, Oct. 10, 1888.

1345. Pternistes afer (Müll.). Grey-winged Francolin. Hab. South Africa.

(See ed. 8, p. 468, Francolinus afer.)

a-f. Presented by J. E. Matcham, Esq., July 20, 1894.

1346. Pternistes swainsoni (Smith). Swainson's Francolin. Hab. South Africa.

a, b. ♂; c, d. ♀. Presented by J. E. Matcham, Esq., April 21, 1894.

1347. Pternistes leucoscepus (Gray). White-shafted Fran-colin.

Hab. Somali-land.

(See ed. 8, p. 468, Francolinus rubricollis.)

a, b. Presented by E. Lort Phillips, Esq., F.Z.S., May 23, 1884.

1348. Pternistes infuscatus, Cab. Dusky Francolin.

Hab. British East Africa.

a-c. Presented by Col. Sir Holled Smith, K.C.M.G., C.B., C.M.Z.S., July 14, 1892.

d, e. Q. Presented by Lord Lilford, F.Z.S., Aug. 29, 1893.

f, g. d. Presented by Lord Lilford, F.Z.S., Nov. 6 1894.

Genus Arboricola.

1349. Arboricola torqueola (Val.). Hill-Francolin.

Hab. North India.

(See ed. 8, p. 469.)

Genus Rhizothera.

1350. Rhizothera longirostris (Temm.). Long-billed Francolin.

Hab. Malacca.

(See ed. 8, p. 469.)

Genus Bambusicola.

1351. Bambusicola thoracica (Temm.). Bamboo-Partridge. Hab. North China.

(See ed. 8, p. 469.)

a. Presented by H. H. Sharland, Esq., F.Z.S., Sept. 1, 1893.

1352. Bambusicola fytchi, Anderson. Fytch's Francolin. Hab. Upper Assam.

a. Presented by Capt. Brydon, Feb. 17, 1883.

Genus Perdix.

1353. Perdix cinerea, Lath. Partridge. Hab. British Islands.

(See ed. 8, p. 470.)

a. Presented by R. Steel, Esq., May 14, 1884.

b. d. Presented by Geo. Rubie, Esq., June 21, 1884. c, d. Presented by Mr. H. J. Snelgrove, June 16, 1885.

e, f. Presented by the Rev. F. T. Scott, Dec. 17, 1888.

1354. Perdix hodgsoniæ, Hodgs. Hodgson's Partridge. Hab. Bootan.

(See ed. 8, p. 470.)

a. Presented by Mr. Wm. Jamrach, May 12, 1884.

b. Purchased, April 21, 1887.

Genus Coturnix.

1355. Coturnix communis, Bonn. Quail.

Hab. British Islands.

(See ed. 8, p. 470.)

a. Purchased, May 17, 1884.

b-m. Presented by Capt. M. P. Webster, Jan. 1, 1886.

n. Presented by Kenneth Lawson, Esq., May 22, 1886.

o. Presented by Mrs. M. A. Moore, June 30, 1886.

p. Presented by Dr. A. Gunther, F.R.S., F.Z.S., Oct.18,1886.

q. Presented by Capt. Christian, March 6, 1888.

r, s. Presented by W. H. St. Quintin, Esq., F.Z.S., Dec. 5, 1888.

t-w. Deposited, May 6, 1890.

x-z. δ ; a^1 . \circ . Presented by J. C. Gie, Esq., June 20, 1891.

b¹. d. Presented by W. K. Purnell, Esq., Feb. 19, 1892.

c¹. Presented by Mr. A. Torrie, Oct. 12, 1892.

 d^1 . Presented by Mrs. Mazelin, Sept. 20, 1893.

e¹, f¹. Presented by Capt. F. Baker, Oct. 19, 1893.

 g^1 - m^1 . Presented by Mrs. Rickards, Oct. 31, 1893.

1356. Coturnix histrionica, Hartl. Harlequin Quail. Hab. Island of St. Thomas, West Africa.

(See ed. 8, p. 470.)

 $a, b. \ \ \vec{c}; \ c, d. \ \$? Purchased, April 4, 1883.

h-k. Purchased, Sept. 18, 1884.

1357. Coturnix coromandelica (Gm.). Rain-Quail. Hab. India.

(See ed. 8, p. 471.)

a. δ ; b. \circ . Purchased, July 4, 1884.

c-e. Presented by E. W. Harper, Esq., F.Z.S., Dec. 6, 1894.

1358. Coturnix pectoralis, Gould. Pectoral Quail. Hab. Australia.

(See ed. 8, p. 471.)

1359. Coturnix chinensis (Linn.). Chinese Quail. Hab. China.

(See ed. 8, p. 471.)

a. δ ; b, c. \circ . Presented by W. J. Ingram, Esq., May 29, 1893.

d, e. Presented by Frank Finn, Esq., F.Z.S., June 12, 1895.

Genus Syncecus.

1360. Synæcus australis (Lath.). Australian Quail. Hab. Australia.

(See ed. 8, p. 471.)

1361. Synœcus diemenensis, Gould. Tasmanian Quail. Hab. Tasmania.

(See ed. 8, p. 471.)

Genus Perdicula.

1362. Perdicula cambaiensis (Lath.). Cambaian Quail. Hab. India.

(See ed. 8, p. 472.)

1363. Perdicula asiatica (Lath.). Asiatic Quail. Hab. India.

(See ed. 8, p. 472.)

e. Presented by Dr. A. Günther, F.R.S., F.Z.S., Oct. 18, 1886.

Genus Rollulus.

1364. Rollulus cristatus (Gm.). Crowned Partridge. Hab. Malacca.

(See ed. 8, p. 472.)

Subfamily II. ODONTOPHORINÆ.

Genus Odontophorus.

1365. Odontophorus guianensis (Gm.). Guiana Partridge. Hab. Guiana.

(See ed. 8, p. 472.)

1366. Odontophorus dentatus (Temm.). Capoeira Partridge. Hab. Brazil.

(See ed. 8, p. 472.)

a-e. Presented by H. B. James, Esq., F.Z.S., April 17, 1886. f, g. Deposited, April 17, 1886.

Genus Dendrortyx.

1367. Dendrortyx leucophrys, Gould. White-eyebrowed Tree-Partridge.

Hab. Central America.

(See ed. 8, p. 473.)

Genus Ortyx.

1368. Ortyx virginianus (Linn.). Virginian Colin. Hab. North America.

(See ed. 8, p. 473.)

a, b. J. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., Aug. 8, 1885. From St. Kitts, W.I.
c. J. Received in exchange, Sept. 28, 1889.

Genus Eupsychortyx.

1369. Eupsychortyx cristatus (Linn.). Crested Colin. Hab. Mexico.

(See ed. 8, p. 473.)

Genus Callipepla.

1370. Callipepla picta (Douglas). Plumed Colin. Hab. California.

(See ed. 8, p. 473.)

1371. Callipepla californica (Shaw). Californian Quail. Hab. California.

(See ed. 8, p. 474.)

a-c. δ ; d. \circ . Deposited, April, 17, 1886.

e. d. Presented by Miss Hodge, May 4, 1886.

f, g. d. Presented by Mrs. Fanny Lloyd, July 17, 1888.

 $h, i. \ \delta$; $j-m. \$? . Purchased, Sept. 24, 1889. $n. \ \delta$. Received in exchange, Sept. 28, 1889.

o-u. Bred in the Menagerie, July 30, 1890.

v. σ ; w-y. \circ . Presented by Nicholas O. Reilly, Esq., May 30, 1891.

z. σ ; a^1 . \circ . Presented by H. H. Howard-Vyse, Esq., Sept. 28, 1894.

1372. Callipepla gambelli (Nutt.). Gambel's Partridge. Hab. California.

(See ed. 8, p. 474.)

a. σ ; b. \circ . Presented by W. A. Conklin, Esq., C.M.Z.S., Nov. 22, 1886.

Subfamily III. CACCABININÆ.

Genus CACCABIS.

1373. Caccabis saxatilis, Meyer. Greek Partridge. Hab. South Europe.

(See ed. 8, p. 474.)

a, b. Purchased, May 4, 1885.

c. Presented by H. Hanauer, Esq., F.Z.S., Jan. 6, 1889. From Bussorah.

1374. Caccabis chukar (Gray). Chukar Partridge. Hab. North-west India.

(See ed. 8, p. 475.)

a. σ ; b, c. \circ . Presented by Lt.-Col. C. Swinhoe, May 3, 1884.

d, e. σ ; f, g. \circ . Presented by Dr. J. Huntley, Nov. 17, 1886.

h. & ; i. Q. Presented by Major Ingoldsby Smythe, Feb. 4, 1893.

j. Presented by H. H. Sharland, Esq., F.Z.S., Sept. 1, 1893. k. Q. Deposited, March 6, 1895.

1375. Caccabis rufa (Linn.). Red-legged Partridge. Hab. Europe.

(See ed. 8, p. 475.)

a. Purchased, May 29, 1883.

b. Deposited, June 21, 1888. From Grand Canary.

c, d. Presented by Capt. Augustus Kent, May 16, 1889. From the Canary Islands.

e. Presented by J. E. Clayton, Esq., June 18, 1889.

1376. Caccabis petrosa (Gm.). Barbary Partridge. Hab. North Africa.

(See ed. 8, p. 475.)

a. Deposited, June 21, 1888. From Teneriffe.

b-f. Deposited, Dec. 1, 1893.

g-j. Presented by Alfred J. Gosling, Esq., Oct. 23, 1894.

1377. Caccabis melanocephala (Rüpp.). Black-headed Partridge.

Hab. Abyssinia and Arabia.

(See ed. 8, p. 475.)

Genus Ammoperdix.

1378. Ammoperdix bonhami (Fraser). Bonham's Partridge. Hab. Western Asia.

(See ed. 8, p. 476.)

a, b. Q. Presented by W. E. R. Dickson, Esq., July 3, 1885.

c. Presented by Lieut. H. E. Barnes, Jan. 14, 1892. From Aden.

1379. Ammoperdix heyi (Temm.). Hey's Partridge. Hab. Arabia.

(See ed. 8, p. 476.)

Genus Tetraogallus.

1380. Tetraogallus himalayensis, Gray. Himalayan Snow-Partridge.

Hab. Himalaya Mountains.

(See ed. 8, p. 476.)

Genus Lophophorus.

1381. Lophophorus impeyanus (Lath.). Himalayan Monaul. Hab. Himalaya Mountains.

(See ed. 8, p. 476.)

a, b, d; c, d, Q. Deposited by C. Clifton, Esq., F.Z.S., Feb. 7, 1883, and presented Aug. 5, 1884.

e. Bred in the Menagerie, June 26, 1883.

f-i. Bred in the Menagerie, June 26, 1884.

 $j. \ \delta$; $k. \ Q$. Presented by C. Clifton, Esq., F.Z.S., Aug. 5, 1884.

1. Bred in the Menagerie, July 29, 1886.

m, n. J. Presented by C. Clifton, Esq., F.Z.S., Aug. 14, 1888.

o, p. \eth . Deposited, Jan. 28, 1889. q, r. \circlearrowleft . Purchased, March 26, 1890.

s, t. Bred in the Menagerie, June 15, 1891.

u-x. Bred in the Menagerie, May 19, 1892.

y. Bred in the Menagerie, June 14, 1892.

z. Bred in the Menagerie, July 11, 1892.

 a^1 . \circ . Purchased, Oct. 11, 1893.

b. d. Presented by Capt. R. H. R. Helpman, Aug. 22, 1894.

1382. Lophophorus sclateri, Jerdon. Sclater's Monaul. Hab. Upper Assam.

(See ed, 8, p. 477.)

1383. Lophophorus lhuysi, J. Verr. Lhuys's Monaul. Hab. Western China.

> a. d. Purchased, March 18, 1891. See P. Z. S. 1891, p. 212.

Subfamily IV. PHASIANINÆ.

Genus Crossoptilon.

1384. Crossoptilon mantchuricum, Swinh. Mantchurian Crossoptilon.

Hab. Northern China.

(See ed. 8, p. 477.)

a. d. Received in exchange, May 4, 1885.

b. ♂; c. ♀. Purchased, Nov. 5, 1886.

d, e. Purchased, Oct. 7, 1889.

f. Q. Deposited, March 19, 1892.

g. Q. Deposited, April 8, 1892.

1385. Crossoptilon tibetanum, Hodgs. Tibetan Crossoptilon. Hab. Western China.

a. Q. Purchased, May 14, 1891.

b, c. ♂; d. ♀. Purchased, June 20, 1891. See P. Z. S. 1891, p. 464.

Genus Phasianus.

1386. Phasianus colchicus, Linn. Pheasant.

Hab. British Islands.

(See ed. 8, p. 478.)

a. δ ; b, c. \circ . Presented by H. T. Bowes, Esq., June 15, 1883.

d, e. Q. Deposited, March 21, 1885.
 f. (Var.) Presented by A. L. Sawer, Esq., Oct. 5, 1887.

g. d. Presented by Edwin J. Poyser, Esq., Oct. 9, 1891.

h. Q. Purchased, April 20, 1892.

1387. Phasianus elegans, Elliot. Elegant Pheasant. Hab. Szechuen, China.

(See ed. 8, p. 478.)

1388. Phasianus torquatus, Gm. Ring-necked Pheasant. Hab. China.

(See ed. 8, p. 478.)

 $a. \ \beta : b. \ 2$. Presented by H.R.H. The Prince of Wales, K.G., March 25, 1890.

c-h. Bred in the Menagerie, July 30, 1890.

i-n. Bred in the Menagerie, Sept. 2, 1895.

1389. Phasianus decollatus, Swinh. Collarless Pheasant. Hab. Western China.

a. d. Purchased, June 20, 1891.

1390. Phasianus principalis, Sclater. The Prince of Wales's Pheasant.

Hab. Northern Afghanistan.

a, b. ♂; c-e. ♀. Presented by Major Peacock, R.E., Feb. 27, 1888. See P. Z. S. 1888, p. 140.

1391. Phasianus versicolor, Vieill. Japanese Pheasant. Hab. Japan.

(See ed. 8, p. 478.)

a. ♂; b. ♀. Purchased, May 13, 1884.

c. d: d. Q. Presented by E. Wormald, Esq., F.Z.S., Jan. 27, 1891.

e, f. ♀. Purchased, May 12, 1891.

 $g.\ \delta$; $h.\ 9$. Presented by W. Rudge Rootes, Esq., F.Z.S., Jan. 17, 1894.

i, j. Bred in the Menagerie, Sept. 2, 1895.

1392. Phasianus sæmmerringi, Temm. Sæmmerring's Pheasant.

Hab. Japan.

(See ed. 8, p. 479.)

a, b. ♂; c, d. ♀. Presented by Frank Walkinshaw, Esq., F.Z.S., June 24, 1892.

1393. Phasianus reevesi, Gray. Bar-tailed Pheasant. Hab. North China.

(See ed. 8, p. 479.)

a. σ ; b. \circ . Purchased, April 9, 1883.

c. d. Purchased, April 1, 1885.

d. Received, Aug. 11, 1885. Hatched from eggs laid in the Society's Gardens.

e. &; f. Q. Purchased, Nov. 5, 1886.

g. d. Presented by C. J. Lucas, Esq., June 1, 1889.

h, i. Q. Purchased, May 17, 1890.

 $j, k. \ \delta$; $l, m. \ Q$. Purchased, Nov. 4, 1892.

 $n, o. \ d$; $p. \ Q$. Bred in the Menagerie, Oct. 1, 1894.

1394. *Phasianus ellioti*, Swinh. Elliot's Pheasant. *Hab*. China.

(See ed. 8, p. 480.)

 $a, b. \ \, \delta$; $c, d. \ \, \bigcirc$. Deposited, June 3, 1883.

e. d. Purchased, Oct. 11, 1883.

 $f. \ \sigma \ ; g. \ \$? . Purchased, Nov. 19, 1883.

h. d. Deposited, April 17, 1884.

i, j. o; k, l. Q. Received, July 12, 1884. Hatched April 1884, from eggs laid in the Society's Gardens. m, n. Received, July 23, 1884. Hatched April 1884, from

eggs laid in the Society's Gardens.

o. Received, Aug. 11, 1885. Hatched from eggs laid in the Society's Gardens.

p. Received, July 15, 1886. Hatched from eggs laid in the Society's Gardens.

q-x. Received, Aug. 9, 1886. Hatched from eggs laid in the Society's Gardens.

y. d. Deposited, July 30, 1887.
z. Q. Purchased, May 17, 1888.

 a^1 . σ ; b^1 . \circ . Purchased, April 19, 1889.

 c^1 . d^2 ; d^2 . Deposited, June 8, 1889.

e¹. ♀. Presented by Wilfred G. Marshall, Esq., April 24, 1890.

 f^1, g^1 . Q. Purchased, June 9, 1891. h^1 . σ . Purchased, Sept. 1, 1893.

1395. Phasianus wallichii, Hardw. Cheer Pheasant.

Hab. North India.

(See ed. 8, p. 480.)

a. Q. Presented by E. C. Buck, Esq., Nov. 28, 1884.

b. ♂; c. ♀. Purchased, May 5, 1891.

d. c. Purchased, April 19, 1892.

e. Bred in the Menagerie, July 11, 1892.

f-h. Bred in the Menagerie, July 14, 1893.

Genus THAUMALEA.

1396. Thaumalea picta (Linn.). Gold Pheasant. Hab. China.

(See ed. 8, p. 481.)

a-h. Bred in the Menagerie, June 20, 1883.

i. ♂; j. ♀. Presented by Sir Henry W. Tyler, Nov. 10, 1883.

 $k. \ \ \vec{\circ} \ ; \ l. \ \ 2.$ Deposited, Jan. 5, 1884.

m. Q. Presented by F. Reed, Esq., May 7, 1884.

n. d. Deposited, Dec. 10, 1884.

o-w. Received, Aug. 22, 1885. Hatched from eggs laid in the Society's Gardens.

x, y. δ ; z, a^1 . \circ . Deposited, Nov. 28, 1885.

 b^1-d^1 . σ . Presented by A. Heywood, Esq., Jan. 30, 1886. e^1 . σ . Deposited, Feb. 25, 1888.

 f^1-h^1 . Bred in the Menagerie, Aug. 10, 1888.

 i^1 . σ ; j^1 . Ω . Presented by C. Clifton, Esq., F.Z.S., Aug. 15, 1888.

 k^1 . S. Presented by Mrs. T. Lloyd, Jan. 24, 1889.

 l^1-u^1 . Bred in the Menagerie, July 31, 1889.

 v^1 . Q. Presented by Capt. Bason, Dec. 4, 1889.

 w^1 - a^2 . Bred in the Menagerie, July 30, 1890.

 b^2 . Q. Presented by R. Hudson, Esq., Aug. 21, 1891. c^2-m^2 . S. Presented by Edwin J. Poyser, Esq., Oct. 9, 1891.

 n^2 , o^2 . Q. Purchased, Dec. 16, 1892.

 p^2 , q^2 . Q. Presented by Miss Forster, Feb. 10, 1893.

 r^2-w^2 . Bred in the Menagerie, July 14, 1893.

1397. Thaumalea amherstiæ (Leadb.). Amherst's Pheasant. Hab. Szechuen, China.

(See ed. 8, p. 481.)

a. ♂; b. ♀. Deposited, April 9, 1883.

c-f. Bred in the Menagerie, June 26, 1883.

g, h. Bred in the Menagerie, July 30, 1883.

i-n. Presented by C. Clifton, Esq., F.Z.S., Aug. 5, 1884.

o, p. σ ; q, r. \circ . Purchased, June 3, 1886.

s. d; t, u. Q. Purchased, April 19, 1889.

v. d. Purchased, May 10, 1889.

w. d. Purchased, May 13, 1890.

 $x-c^1$. d. Purchased, March 16, 1891. d^1 , e^1 . Q. Purchased, May 12, 1891.

 f^1, g^1 . σ . Presented by Edwin J. Poyser, Esq., Oct. 9, 1891.

 h^1 , i^1 . \circ . Purchased, May 6, 1893.

j¹. Q. Bred in the Menagerie, Oct. 1, 1894.

 $k^{1}-r^{1}$. Bred in the Menagerie, Sept. 2, 1895.

Genus Pucrasia.

1398. Pucrasia microlopha (Less.). Indian Pucras. Hab. Himalayas.

(See ed. 8, p. 482.)

1399. Pucrasia darwini, Swinh. Darwin's Pucras. Hab. China.

(See ed. 8, p. 482.)

a-c. d; d. Q. Deposited, April 17, 1884.

1400. Pucrasia xanthospila, Gray. Yellow-spotted Pucras. Hab. China.

(See ed. 8, p. 483.)

Genus Euplocamus.

1401. Euplocamus prælatus (Bonap.). Siamese Pheasant. Hab. Siam.

(See ed. 8, p. 483.)

1402. Euplocamus swinhoii, Gould. Swinhoe's Pheasant. Hab. Formosa.

(See ed. 8, p. 483.)

a. Purchased, April 16, 1885.

b. ♂; c. ♀. Purchased, April 19, 1889.

d. Bred in the Menagerie, June 3, 1890.

e. ♂; f. ♀. Purchased, May 12, 1891. g. ♀. Purchased, April 19, 1892. h. ♂. Purchased, May 6, 1893.

1403. Euplocamus erythrophthalmus (Raffl.). Rufous-tailed Pheasant.

Hab. Malacca.

(See ed. 8, p. 484.)

a. ♀. Purchased, April 1, 1885.

1404. Euplocamus vieilloti (Gray). Vieillot's Fireback. Hab. Malacca.

(See ed. 8, p. 484.)

a. d; b. Q. Deposited, Feb. 1, 1884.

1405. Euplocamus nobilis, Sclater. Bornean Fireback. Hab. Borneo.

(See ed. 8, p. 485.)

1406. Euplocamus nycthemerus (Linn.). Silver Pheasant. Hab. China.

(See ed. 8, p. 485.)

a. Q. Purchased, April 1, 1885.

b. d. Presented by Mrs. Janin, Oct. 9, 1885.

c. d; d. Q. Presented by Charles Clifton, Esq., F.Z.S., Aug. 15, 1888.

e. J. Presented by Mrs. T. Lloyd, Jan. 25, 1888.

f. d. Presented by W. R. Rootes, Esq., F.Z.S., Jan. 24, 1890.

g-k. Bred in the Menagerie, July 30, 1890.

l. ♀. Presented by E. W. H. Blagg, Esq., Sept. 16, 1890.
m. ♂;
n. ♀. Presented by Edwin J. Poyser, Esq., Oct. 9, 1891.

o. &. Presented by J. Hitchman, Esq., M.D., Oct. 12, 1891. p, q. &. Presented by E. Mitchener, Esq., Oct. 27, 1892.

r. σ . Presented by Thomas Harris, Esq., Sept. 13, 1894. s, t. φ . Purchased, Oct. 31, 1895.

1407. Euplocamus lineatus, Vigors. Lineated Kaleege. Hab. Tenasserim and Pegu.

(See ed. 8, p. 485.)

a. $\vec{\sigma}$; b. \mathcal{Q} . Purchased, June 10, 1886.

c. ♂; d. ♀. Purchased, May 3, 1889.

1408. Euplocamus andersoni, Elliot. Anderson's Kaleege. Hab. Burmah.

(See ed. 8, p. 486.)

1409. Euplocamus cuvieri (Temm.). Cuvier's Kaleege. Hab. Arracan.

(See ed. 8, p. 486.)

1410. Euplocamus horsfieldi, Gray. Purple Kaleege. Hab. North-west Himalayas.

(See ed. 8, p. 486.)

1411. Euplocamus melanonotus (Blyth). Black-backed Kaleege.

Hab. Sikkim.

(See ed. 8, p. 486.)

1412. Euplocamus albo-cristatus (Vig.). White-crested Kaleege.

Hab. North-west Himalayas.

(See ed. 8, p. 487.)

Genus Gallus.

1413. Gallus bankiva, Temm. Bankiva Jungle-fowl. Hab. India generally.

(See ed. 8, p. 487.)

1414. Gallus varius, Shaw. Fork-tailed Jungle-fowl. Hab. Java.

(See ed. 8, p. 488.)

a. d. Presented by C. Clifton, Esq., F.Z.S., Sept. 11, 1889.

1415. Gallus sonnerati, Temm. Sonnerat's Jungle-fowl. Hab. Southern India.

(See ed. 8, p. 488.)

a. 3; b. 9. Deposited, June 2, 1883. (Entered April 11, 1885.)

c-g. Bred in the Menagerie, June 26, 1884.

h. Bred in the Menagerie, Sept. 12, 1887.

1416. *Gallus stanleyi*, Gray. Ceylonese Jungle-fowl. *Hab.* Ceylon.

(See ed. 8, p. 488.)

a, b. d. Hybrids between this species and Gallus bankiva. Bred in the Menagerie, June 20, 1883.

c, d. Hybrids between this species and Gallus bankiva. Bred in the Menagerie, June 11, 1884.

e-n. Hybrids between this species and Gallus bankiva. Bred in the Menagerie, June 26, 1884.

o. Presented by Hugh Nevill, Esq., F.Z.S., June 29, 1887.

Genus Ceriornis.

1417. Ceriornis satyra (Linn.). Horned Tragopan. Hab. South-eastern Himalayas.

(See ed. 8, p. 489.)

a. d. Received in exchange, Dec. 1, 1887.

1418. Ceriornis melanocephala, Gray. Black-headed Tragopan. Hab. Northern India.

(See ed. 8, p. 489.)

1419. Ceriornis temmincki (Gray). Temminck's Tragopan. Hab. China.

(See ed. 8, p. 489.)

a. J. Deposited, July 30, 1887.

b. ♂; c. ♀. Purchased, May 24, 1890.

d. d. Purchased, June 20, 1891.

e-h. Bred in the Menagerie, June 14, 1892.

i. Bred in the Menagerie, Sept. 2, 1895.

1420. Ceriornis caboti, Gould. Cabot's Horned Tragopan. Hab. China.

(See ed. 8, p. 490.)

a. ♀. Purchased, May 18, 1883.

b. d. Purchased, May 3, 1884.

c. d. Deposited, July 30, 1887.

d. ♂; e. ♀. Purchased, July 11, 1893.

1421. Ceriornis blythi, Jerdon. Blyth's Tragopan. Hab. Upper Assam.

(See ed. 8, p. 490.)

a. d. Presented by Major Brydon, B.S.C., Feb. 17, 1883.

b. d. Presented by Major Brydon, B.S.C., May 28, 1887.

c. ♂; d. ♀. Deposited, July 11, 1893.

Subfamily V. PAVONINÆ.

Genus Pavo.

1422. Pavo cristatus, Linn. Common Peafowl.

Hab. India.

(See ed. 8, p. 490.)

a. ♂; b. ♀. Deposited, Jan. 5, 1884.
c. ♂; d. ♀. Presented by R. F. J. Cobbett Allen, Esq., April 2, 1884.

e. d. Presented by Mrs. Courage, July 2, 1885.

f. Q. Presented by Miss Rowland, July 23, 1885.

g. d. Presented by Lady Siemens, Nov. 23, 1886.

- h. $\ensuremath{\mbox{$\mathcal{G}$}}$; i. $\ensuremath{\mbox{$\mathcal{Q}$}}$. Presented by Richard Hunter, Esq., Dec. 14, 1886.
- j. ♀. Presented by Mr. J. A. Adams, Jan. 28, 1887.
- $k, l. \$ Q. Presented by Richard Hunter, Esq., Jan. 13, 1888.
- m, n. σ ; o-q. \circ . Presented by Her Majesty The Queen, June 5, 1888.
- r. σ ; s. Q. Presented by C. Clifton, Esq., F.Z.S., Aug. 15, 1888.
- t. (White variety.) Presented by Richard Hunter, Esq., Aug. 27, 1889.
- u. &; v. \(\mathbb{2}\); w. Jr. Presented by Mrs. Francis Leighton, June 5, 1890.
- $x-b^1$. Bred in the Menagerie, July 30, 1890.
- c¹, d¹. ♀. Presented by Richard Hunter, Esq., Feb. 4, 1891.
- e¹. ♀. Presented by Col. Bagot-Chester, May 21, 1892.
- f. d. Presented by Col. Bagot-Chester, May 24, 1892.
- y^1 , h^1 . δ ; i^1 . \circ . Presented by W. Murphy Grimshaw, Esq., March 21, 1893.
- j^1 . δ ; k^1 , l^1 . \circ . Presented by T. Guy Paget, Esq., March 29, 1893.
- m^1 . σ . Deposited, May 13, 1893.
- n^1 , o^1 . Q. Presented by Richard Hunter, Esq., May 2, 1894.
- p^1 . δ . Presented by Mrs. Tannenbaum, May 16, 1894.
- q^1 . σ ; r^1 . \circ . Presented by A. Tannenbaum, Esq., June 4, 1894.
- s^1 . \eth ; t^1 . \lozenge . Presented by Mrs. Whatman, May 11, 1895.
- 1423. Pavo nigripennis, Sclater. Black-winged Peafowl.

Hab. Cochin China (?).

(See ed. 8, p. 491.)

- a. Q. Presented by J. Marshall, Esq., Feb. 2, 1887.
- b. d. Deposited, June 15, 1894.
- c. Q. Purchased, July 19, 1894.
- 1424. Pavo spicifer, Horsf. Javan Peafowl.

Hab. Burmah and Java.

(See ed. 8, p. 492.)

- a, b. J. Presented by C. Clifton, Esq., F.Z.S., Aug. 5, 1884.
- c. d. Presented by C. Clifton, Esq., F.Z.S., Aug. 15, 1888.

Genus Polyplectron.

1425. Polyplectron chinquis, Temm. Peacock Pheasant. Hab. British Burmah.

(See ed. 8, p. 492.)

 $a, b. \ \, \emptyset$. Deposited, July 23, 1883. $c, d. \ \, \emptyset$. Purchased, April 1, 1885.

e. ♂. Purchased, April 27, 1889. f. ♀. Bred in the Menagerie, July 16, 1889.

g. Bred in the Menagerie, June 3, 1890.

h-j. Bred in the Menagerie, July 14, 1893.

1426. Polyplectron germaini, Elliot. Germain's Peacock Pheasant.

Hab. Cochin China.

(See ed. 8, p. 493.)

a. δ ; b. \circ . Purchased, May 12, 1883.

1427. Polyplectron bicalcaratum (Linn.). Crested Peacock Pheasant.

Hab. Malacca.

(See ed. 8, p. 493.)

Genus Argus.

1428. Argus giganteus, Temm. Argus Pheasant.

Hab. Malacca.

(See ed. 8, p. 493.)

a. Bred in the Menagerie, June 25, 1883.

b. Bred in the Menagerie, July 20, 1884.

c. Bred in the Menagerie, Aug. 30, 1886.

d, e. Purchased, July 12, 1889.

f. Bred in the Menagerie, June 9, 1895.

Subfamily VI. MELEAGRINÆ.

Genus Meleagris.

1429. Meleagris ocellata, Temm. Ocellated Turkey. Hab. Guatemala.

(See ed. 8, p. 494.)

1430. Meleagris gallo-pavo, Linn. North-American Turkey. Hab. North America.

(See ed. 8, p. 494.)

- a. d. Presented by H.G. the Duke of Argyll, K.T., March 9, 1883.
- b. J. Presented by F. J. Coleridge Boles, Esq., Aug. 22, 1888.
- c. Q. Presented by F. J. Coleridge Boles, Esq., Nov. 24, 1888.
- d-f. Bred in the Menagerie, June 27, 1889.

- i-k. Presented by Col. H. W. Feilden, C.M.Z.S., July 22, 1892.
- l. d. Presented by A. Blayney Percival, Esq., March 27, 1894.

Subfamily VII. NUMIDINÆ.

Genus Numida.

1431. Numida meleagris (Linn.). Common Guinea-fowl. Hab. West Africa.

(See ed. 8, p. 494, Numida meleagris, and p. 495, N. rendalli.)

a. Presented by W. Burch, Esq., July 21, 1884.

b, c. Deposited, April 8, 1885.

- d, e. Presented by C. H. Hopwood, Esq., Q.C., M.P., Oct. 2, 1885.
- 1432. Numida reichenowi (Grant). Reichenow's Guinea-fowl. Hab. East Africa.

a. Purchased, Feb. 17, 1894.

1433. Numida cornuta, Hartl. & Finsch. Horned Guinea-fowl.

Hab. South Africa.

(See ed. 8, p. 495.)

1434. Numida mitrata, Pallas. Mitred Guinea-fowl. Hab. East Africa and Madagascar.

(See ed. 8, p. 495.)

a. Presented by Mr. T. Le Sueur, July 16, 1885.

b-d. Presented by George S. Mackenzie, Esq., F.Z.S., June 30, 1890.

, f. Presented by George S. Mackenzie, Esq., F.Z.S., May 26, 1891. From Mombasa.

g-i. Presented by W. Hall Buxton MacDonald, Esq., M.D., Oct. 12, 1892. From British East Africa.

j. Purchased, Sept. 14, 1894.

1435. Numida ptilorhyncha, Licht. Abyssinian Guinea-fowl. Hab. East Africa.

(See ed. 8, p. 495.)

a, b. Deposited, June 16, 1891.

c, d. Purchased, Jan. 24, 1894. From Somali-land.

Genus Guttera.

1436. Guttera cristata (Pall.). Crested Guinea-fowl. Hab. West Africa.

(See ed. 8, p. 495, Numida cristata.)

- 1437. Guttera edouardi (Verr.). Verreaux's Guinea-fowl. Hab. East Africa.
 - a. Presented by Percy C. Reid, Esq., Jan. 4, 1889. From the Zambesi. See P. Z. S. 1890, p. 87.
- 1438. Guttera pucherani (Hartl.). Pucheran's Guinea-fowl. Hab. East Africa.

(See ed. 8, p. 496, Numida pucherani.)

a-d. Presented by Commdr. C. E. Gissing, R.N., May 18, 1885.

e, f. Presented by Keith Anstruther, Esq., Sept. 16, 1890. From British East Africa.

Genus Acryllium.

1439. Acryllium vulturinum (Hardw.). Vulturine Guinea-fowl. (Fig. 62, p. 498.)

Hab. Eastern Africa.

(See ed. 8, p. 496, Numida vulturina.)

a, b. Purchased, April 19, 1889.

c-h. Presented by George S. Mackenzie, Esq., F.Z.S., June 30, 1890. From Somali-land. Fig. 62.



Acryllium vulturinum.

i-n. Deposited, June 30, 1890.

o. ♂; p. ♀. Received in exchange, Sept. 18, 1890.
q, r. Presented by George S. Mackenzie, Esq., F.Z.S.,
May 26, 1891. From Kismayu, E. Africa.
s-x. Presented by R. J. D. MacAllister, Esq., March 9, 1893.
y, z. Presented by Capt. W. H. Besant, Feb. 10, 1894.

Family CRACIDÆ.

Subfamily I. CRACINÆ.

Genus Crax.

1440. Crax globicera, Linn. Globose Curassow. Hab. Central America.

(See ed. 8, p. 498.)

a. ♀. Deposited, Feb. 2, 1883.

b. \circ . Presented by Miss Beale, Nov. 1, 1883.

c. d. Purchased, Feb. 13, 1885. d, e. \circ . Deposited, April 9, 1886.

f. Q. Deposited, Aug. 23, 1886, and presented by Mrs. Blake, Aug. 18, 1887.

g. Bred in the Menagerie, Aug. 5, 1889.

h. d. Presented by R. M. Pryor, Esq., F.Z.S., Nov. 10, 1890.

i. σ ; j. \circ . Deposited, Feb. 5, 1891.

k. d. Presented by H.E. Sir Alfred Moloney, K.C.M.G., March 14, 1894.

1441. Crax daubentoni, Gray. Daubenton's Curassow.

Hab. Venezuela.

(See ed. 8, p. 499.)

a. ♀. Presented by Rowland Ward, Esq., F.Z.S., March 9, 1883.

b. d; c. Q. Presented by W. Burch, Esq., July 21, 1884.

d. d; e. ♀. Presented by F. J. Thompson, Esq., May 19, 1887.

f. Q. Presented by Dr. A. Batchelor, July 29, 1887.

g. d. Deposited, Feb. 5, 1891.

1442. Crax alector, Linn. Crested Curassow.

Hab. Guiana.

(See ed. 8, p. 499.)

a. Presented by G. H. Hawtayne, Esq., C.M.Z.S., Aug. 2, 1884.

b. Purchased, May 19, 1886.

c. Purchased, Nov. 15, 1886.

d-f. Presented by Capt. Arnot, July 23, 1891.

1443. Crax sclateri, G. R. Gray. Sclater's Curassow. Hab. South America.

(See ed. 8, p. 499.)

a. Q. Presented by John Ardran, Esq., Aug. 11, 1883.

b. Q. Presented by Rear-Admiral Fairfax, R.N., F.Z.S., Dec. 10, 1886.

c. Q. Received in exchange, Aug. 23, 1888.

1444. Crax globulosa, Spix. Globulose Curassow. Hab. Amazons.

(See ed. 8, p. 500.)

1445. Crax carunculata, Temm. Yarrell's Curassow. Hab. South-east Brazil.

(See ed. 8, p. 500.)

a. ♂; b. ♀. Purchased, Sept. 20, 1883.

c, d. d. Purchased, Aug. 20, 1886.

e. d. Purchased, Nov. 15, 1886.

 $f. \ \$?. Presented by the Rev. Wm. Bramley Moore, Dec. 18, 1886.

1446. Crax alberti, Fraser. Prince Albert's Curassow.

Hab. Colombia.

(See ed. 8, p. 500.)

a. d. Purchased, Aug. 20, 1887.

b. Q. Purchased, July 26, 1888.
c. J. Purchased, Sept. 10, 1888.

d. 9. Purchased, Feb. 29, 1892.

1447. Crax viridirostris, Sclater. Green-billed Curassow.

Hab. South America.

(See ed. 8, p. 501.)

1448. Crax incommoda, Sclater. Inconvenient Curassow. Hab. South America.

(See ed. 8, p. 501.)

Genus MITUA.

1449. Mitua tuberosa (Spix). Razor-billed Curassow. Hab. Guiana.

(See ed. 8, p. 501.)

a. Purchased, Feb. 15, 1886.

- b. Presented by Rear-Admiral Fairfax, R.N., F.Z.S., Dec. 10, 1886.
- c. Presented by the Rev. William Bramley Moore, Dec. 18, 1886.
- 1450. Mitua tomentosa (Spix). Lesser Razor-billed Curassow. Hab. Guiana.

(See ed. 8, p. 501.)

- a. Presented by Rear-Admiral Fairfax, R.N., F.Z.S., Dec. 10, 1886.
- b. Presented by the Rev. Wm. Bramley Moore, Dec. 18, 1886.
- c. Presented by G. H. Hawtayne, Esq., C.M.Z.S., Aug. 28, 1889.

Genus Pauxis.

1451. Pauxis galeata (Lath.). Galeated Curassow. Hab. Venezuela and Colombia.

(See ed. 8, p. 501.)

a. d. Presented by G. A. Crawley, Esq., April 8, 1885.

Genus Nothocrax.

1452. Nothocrax urumutum, Spix. Urumutum Curassow. Hab. Upper Amazons. (See ed. 8, p. 502.)

Subfamily II. PENELOPINÆ.

Genus Penelope.

1453. Penelope purpurascens, Wagl. Purplish Guan. Hab. Central America.

(See ed. 8, p. 502.)

a, b. Presented by E. A. Clowes, Esq., June 8, 1886.

c. Purchased, Sept. 10, 1888.

d. Presented by J. W. Dawe, Esq., May 22, 1890.

e, f. Deposited, Feb. 5, 1891. g, h. Deposited, May 17, 1893.

i. Purchased, Oct. 2, 1894.

1454. Penelope marail (Gm.). Marail Guan.

Hab. Guiana.

(See ed. 8, p. 502.)

1455. Penelope greeyi, Gray. Greey's Guan.

Hab. St. Martha, New Granada.

(See ed. 8, p. 502.)

1456. Penelope cristata (Linn.). Rufous-vented Guan.

Hab. Central America.

(See ed. 8, p. 502.)

a-c. Presented by G. H. Hawtayne, Esq., C.M.Z.S., July 10, 1885.

1457. Penelope pileata, Licht. Red-breasted Guan.

Hab. Northern Brazil.

(See ed. 8, p. 503.)

1458. Penelope jacucaca, Spix. White-fronted Guan.

Hab. South-east Brazil.

(See ed. 8, p. 503.)

1459. Penelope superciliaris (Wagl.). White-eyebrowed Guan.

Hab. South-east Brazil.

(See ed. 8, p. 503.)

a. Purchased, Sept. 6, 1887.

b. Purchased, May 6, 1892.

Genus Pipile.

1460. Pipile cumanensis (Jacq.). Piping Guan.

Hab. Guiana.

(See ed. 8, p. 503.)

a. Deposited, Sept. 23, 1895.

1461. Pipile jacutinga (Spix). White-crested Guan. Hab. South-east Brazil.

(See ed. 8, p. 503.)

a. Presented by Capt. James Smith, Dec. 19, 1887.

1462. Pipile cujubi (Pelz.). Amazonian Guan. Hab. Lower Amazons.

(See ed. 8, p. 504.)

Genus Aburria.

1463. Aburria carunculata, Reich. Wattled Guan. Hab. Colombia.

(See ed. 8, p. 504.)

a. Deposited, May 17, 1893.

Genus ORTALIS.

1464. Ortalis motmot (Linn.). Little Guan. Hab. Guiana.

(See ed. 8, p. 504.)

a, b. Presented by W. Thomson, Esq., May 26, 1887.

1465. Ortalis ruficauda (Jard.). Red-tailed Guan. Hab. Tobago, West Indies.

(See ed. 8, p. 504.)

a, b. Presented by Alfred C. Priestley, Esq., Nov. 10, 1883.

1466. Ortalis albiventris (Wagl.). White-bellied Guan. Hab. Brazil.

(See ed. 8, p. 504.)

1467. Ortalis vetula (Wagl.). Mexican Guan. Hab. Mexico.

(See ed. 8, p. 504.)

1468. Ortalis garrula (Humb.). Chattering Guan. Hab. Colombia.

(See ed. 8, p. 504.)

Family MEGAPODIIDÆ.

Genus TALEGALLA.

1469. Talegalla lathami, Gray. Brush-Turkey. Hab. Australia.

(See ed. 8, p. 505.)

a. ♀. Purchased, June 10, 1884.
 b. ♀. Received in exchange, Oct. 26, 1889.

c. d. Received in exchange, May 24, 1890.

d. σ ; e. \circ . Purchased, April 28, 1891. f-i. σ . Received in exchange, Nov. 22, 1894.

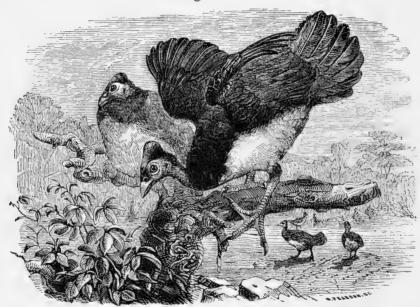
Genus MEGACEPHALON.

1470. Megacephalon maleo, Temm. Great-headed Maleo. (Fig. 63.)

Hab. Celebes.

(See ed. 8, p. 505.)

Fig. 63.



Megacephalon maleo.

Genus Leipoa.

1471. Leipoa ocellata, Gould. Mallee Bird. Hab. Australia. (See ed. 8, p. 505.)

Order XV. HEMIPODII.

Family TURNICIDÆ.

Genus Turnix.

1472. Turnix sylvatica (Desf.). Andalusian Hemipode.Hab. North Africa.(See ed. 8, p. 506.)

1473. Turnix varia (Lath.). Varied Hemipode.

Hab. Australia.

(See ed. 8, p. 506.)

a. &; b. Q. Purchased, June 2, 1883.

1474. Turnix pyrrhothorax, Gould. Red-chested Hemipode. Hab. Australia.(See ed. 8, p. 507.)

1475. Turnix taigoor, Sykes. Black-breasted Hemipode.

Hab. India.

(See ed. 8, p. 507.)

1476. Turnix nigricollis (Gm.). Black-necked Hemipode. Hab. Madagascar.
a. ♂; b. ♀. Purchased, Nov. 20, 1891.

1477. Turnix lepurana, Smith. Lepurana Hemipode. Hab. West Africa.(See ed. 8, p. 507.)

1478. Turnix sykesi, Smith. Sykes's Hemipode. Hab. India.(See ed. 8, p. 507.)

Order XVI. FULICARIÆ.

Family RALLIDÆ.

Genus Rallus.

1479. Rallus aquaticus, Linn. Water-Rail. Hab. British Islands.

(See ed. 8, p. 507.)

- a. Presented by E. G. B. Meade-Waldo, Esq., Dec. 5, 1883.
- b. Presented by Mr. T. E. Gunn, Feb. 2, 1884.
- c. Presented by Mr. T. E. Gunn, Nov. 2, 1884.
- d. Presented by Mr. G. J. Payne, Jan. 9, 1888.
- e. Presented by Mr. T. E. Gunn, Dec. 2, 1890.
- f. Presented by Mr. John Gunn, May 1, 1895.
- 1480. Rallus pectoralis, Less. Australian Rail. Hab. New Holland.

(See ed. 8, p. 508.)

1481. Rallus celebensis, Q. & G. Celebean Rail. Hab. Celebes.

(See ed. 8, p. 508.)

1482. Rallus maculatus (Bodd.). White-spotted Rail. Hab. South America.

(See ed. 8, p. 508.)

a. Purchased, March 25, 1895.

1483. Rallus rhytirhynchus (Vieill.). Sooty Rail. Hab. South America.

(See ed. 8, p. 508.)

a. Purchased, March 25, 1895.

Genus ARAMIDES.

1484. Aramides cayennensis (Gm.). West-Indian Rail. Hab. South America.

(See ed. 8, p. 508.)

a. Presented by E. H. Blomefield, Esq., Jan. 19, 1883.

b. Presented by Mrs. E. Hairby, March 12, 1884.

c, d. Presented by J. C. Fraser, Esq., Oct. 5, 1885.

e, f. Presented by Capt. and Mrs. Arnot, July 22, 1891.

1485. Aramides ypecaha (Vieill.). Ypecaha Rail. Hab. South America.

a, b. Purchased, Oct. 24, 1892.

c-f. Purchased, Nov. 25, 1892.

g. Purchased, Jan. 14, 1893.

h, i. Presented by F. H. Chalk, Esq., Aug. 26, 1893.

j, k. Purchased, Sept. 27, 1893.

l-n. Bred in the Menagerie, June 18, 1894.

o. Bred in the Menagerie, Aug. 25, 1895.

Genus Porzana.

1486. Porzana maruetta (Leach). Spotted Crake. Hab. British Islands.

(See ed. 8, p. 509.)

1487. Porzana carolina (Linn.). Carolina Crake. Hab. America.

(See ed. 8, p. 509.)

1488. Porzana notata (Gould). Marked Crake. Hab. South America.

(See ed. 8, p. 509.)

a. Presented by T. W. Proger, Esq., Dec. 14, 1887.

Genus Rallina.

1489. Rallina pæciloptera (Hartl.). Bar-winged Rail. Hab. Fiji Islands.

(See ed. 8, p. 509.)

Genus CREX.

1490. Crex pratensis, Bechst. Corn-Crake.

Hab. British Islands.

(See ed. 8, p. 509.)

a. Presented by J. H. Gurney, Esq., F.Z.S., May 22, 1883.

b. Presented by J. W. Morison, Esq., July 4, 1883.

c. Presented by Mr. M. Bryant, Aug. 20, 1883.

d. Presented by Dr. Marshall, Sept. 12, 1883.

e-j. Presented by J. B. Willows, Esq., July 2, 1887.

k, l. Presented by S. C. Hincks, Esq., July 19, 1887. m. Presented by Mr. Howard Bunn, Sept. 28, 1887.

n, o. Presented by Mr. R. B. Spalding, July 14, 1888.

p. Presented by Mr. Bibby, Nov. 27, 1889.

q. Presented by E. Hart, Esq., F.Z.S., Oct. 26, 1891.

r, s. Presented by Mr. W. Stanley, Sept. 2, 1893.

Genus Ocydromus.

1491. Ocydromus australis (Sparrm.). Weka Rail. Hab. New Zealand.

(See ed. 8, p. 510.)

a. (White variety.) Presented by J. T. Studley, Esq., Nov. 7, 1884.

b. Presented by Mr. H. Lindsay, Sept. 24, 1888.

c, d. Presented by Edward T. Dixon, Esq., Dec. 17, 1890.

e, f. Presented by the Hon. Lancelot Lowther, Jan. 27, 1894.

g. Purchased, Aug. 11, 1894.

h, i. Presented by Reginald Moorhouse, Esq., June 15, 1895.

1492. Ocydromus earli, G. R. Gray. Earl's Weka Rail. Hab. North Island, New Zealand.

(See ed. 8, p. 510.)

a. Presented by Capt. R. Todd, June 11, 1883.

b. Presented by Mrs. Wilson, July 13, 1883.

1493. Ocydromus fuscus (Du Bus). Black Wood-Hen. Hab. Snares Island, New Zealand.

(See ed. 8, p. 510.)

1494. Ocydromus lafresnayanus (Verr. & Des Murs). New-Caledonian Rail.

Hab. New Caledonia.

(See ed. 8, p. 510.)

1495. Ocydromus sylvestris, Sclater. Woodhen Rail. Hab. Lord Howe's Island. (See ed. 8, p. 510.)

Genus LIMNOCORAX.

1496. Limnocorax niger (Lath.). Black Gallinule. Hab. East Africa.

a, b. Presented by General Mathews, C.M.G., Oct. 12, 1892. See P.Z. S. 1892, p. 581.
c. Presented by H. H. Sharland, Esq., F.Z.S., April 19,1894.

Genus Porphyrio.

1497. Porphyrio melanotus, Temm. Black-backed Porphyrio. Hab. Australia.

(See ed. 8, p. 511.)

a. Presented by Capt. R. Todd, June 11, 1883.

1498. Porphyrio cæruleus (Vandelli). Purple Gallinule. Hab. Southern Europe and N. Africa.

(See ed. 8, p. 511.)

a, b. Presented by J. I. S. Whitaker, Esq., F.Z.S., Oct. 10, 1890. From Sicily. See P. Z. S. 1890, p. 590.

c, d. Presented by J. I. S. Whitaker, Esq., F.Z.S., Oct. 19, 1893. From Sicily.

1499. Porphyrio calvus (Vieill.). Indian Porphyrio. Hab. Eastern Asia and Oceania.

(See ed. 8, p. 511.)

1500. Porphyrio madagascariensis (Gm.). Madagascar Porphyrio.

Hab. Africa.

(See ed. 8, p. 512.)

a. Presented by Mr. Robert Dowling, Oct. 18, 1883. Captured at sea.

b, c. Presented by E. North Newenham, Esq., Aug. 4, 1885. From the Gold Coast.

d, e. Presented by Capt. J. C. Robinson, May 19, 1887. From Mozambique.

- f. Presented by J. B. Elliott, Esq., Aug. 19, 1887.
- g. Presented by J. B. Elliott, Esq., Nov. 2, 1891.
- h. Purchased, Feb. 3, 1894.
- 1501. Porphyrio poliocephalus (Lath.). Grey-headed Porphyrio.

 Hab. India.

(See ed. 8, p. 512.)

- a. Purchased, May 21, 1883.
- b. Presented by Lady Morshead, Nov. 6, 1887.
- c. Presented by Dr. Gerard Smith, Nov. 16, 1889.
- d. Purchased, Jan. 28, 1891.
- e. Purchased, May 14, 1892.
- f. Presented by Mrs. Rickards, Oct. 31, 1893.
- 1502. Porphyrio edwardsi, Elliot. Milne-Edwards's Porphyrio. Hab. Cochin-China.
 - a. Purchased, Jan. 28, 1891.

Genus Hydrornia.

1503. *Hydrornia alleni*, Thomps. Allen's Porphyrio. *Hab*. West Africa.

(See ed. 8, p. 512.)

a-c. Presented by Lord Lilford, F.Z.S., March 7, 1884.

d. Purchased, Sept. 18, 1884.

Genus Ionornis.

1504. Ionornis martinicus (Linn.). Martinique Gallinule. Hab. South America.

(See ed. 8, p. 512.)

- a. Presented by Adelino Pinto Leite, Esq., F.Z.S., Aug. 21, 1883.
- b. Presented by Mr. A. Jones, July 29, 1884. Captured at sea.
- c. Presented by Mr. S. Webb, June 9, 1885. Captured at sea.
- d. Presented by W. J. Rae, Esq., June 21, 1886.
- e. Presented by Mr. J. M. Booker, Aug. 21, 1886.
- f. Presented by R. Dane, Esq., Sept. 3, 1887.
- g. Deposited, July 22, 1891.
- h. Presented by Mr. H. W. Power, Sept. 21, 1895.

Genus Tribonyx.

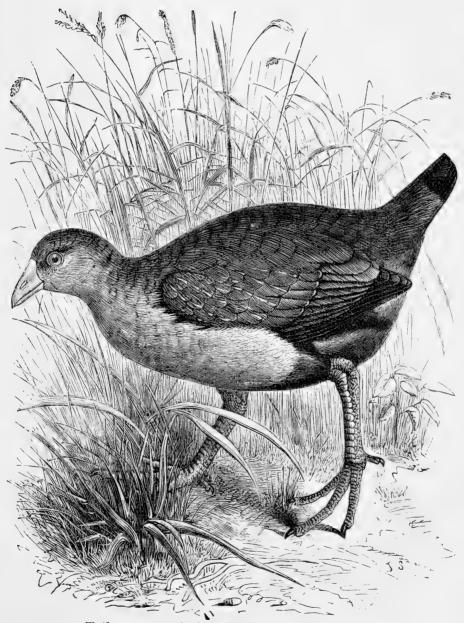
1505. Tribonyx ventralis, Gould. Black-tailed Waterhen. Hab. Australia.(See ed. 8, p. 513.)

1506. Tribonyx mortieri (Du Bus). Mortier's Waterhen. (Fig. 64.)

Hab. Western Australia.

(See ed. 8, p. 513.)

Fig. 64.



Tribonyx mortieri. (P. Z. S. 1867, p. 816.)

Genus Gallinula.

1507. Gallinula chloropus (Linn.). Moorhen. Hab. Europe and Asia.

(See ed. 8, p. 513.)

a. Presented by Mr. T. E. Gunn, Nov. 30, 1883.

b. Presented by Mr. T. E. Gunn, Dec. 18, 1883.

c. Presented by Mr. T. E. Gunn, Nov. 2, 1884.

d-q. Presented by Mr. T. E. Gunn, Jan. 27, 1886.

h, i. Presented by the Lord Moreton, F.Z.S., Sept. 28, 1886.

j. Presented by G. Hayward, Esq., March 17, 1889.

k. Purchased, Jan. 18, 1890.

l. Presented by Cuthbert Johnson, Esq., April 16, 1890.

1508. Gallinula pyrrhorhoa, Newton. Madagascar Moorhen.

Hab. Madagascar.

a, b. Presented by H. H. Sharland, Esq., F.Z.S., April 19, 1894.

1509. Gallinula galeata (Licht.). American Moorhen. Hab. America.

(See ed. 8, p. 513.)

1510. Gallinula nesiotis, Sclater. Island-Hen Gallinule. Hab. Tristan d'Acunha.

(See ed. 8, p. 514.)

1511. Gallinula tenebrosa, Gould. Sombre Gallinule. Hab. Australia.

(See ed. 8, p. 515.)

1512. Gallinula phænicura, Penn. White-breasted Gallinule.

Hab. India.

(See ed. 8, p. 515.)

a, b. Presented by Mr. Wm. Jamrach, April 4, 1884.

c-f. Purchased, March 1, 1889. g, h. Presented by Frank Finn, Esq., F.Z.S., June 12, 1895.

Genus Fulica.

1513. Fulica atra, Linn. Coot. Hab. Europe.

(See ed. 8, p. 515.)

a. Presented by Mr. J. Cutting, Jan. 2, 1889.b. Presented by Mrs. L. Spender, Jan. 2, 1894.

1514. Fulica americana, Gm. American Coot.
Hab. North America.
a. Presented by F. J. Thompson, Esq., July 3, 1884.

1515. Fulica australis, Gould. Australian Coot. Hab. Australia.(See ed. 8, p. 515.)

1516. Fulica cristata, Lath. Crested Coot. Hab. South Africa.(See ed. 8, p. 515.)

1517. Fulica ardesiaca, Tschudi. Slaty Coot.Hab. Peru.(See ed. 8, p. 515.)

1518. Fulica leucoptera, Vieill. Strickland's Coot. Hab. La Plata.

a, b. Purchased, June 3, 1886.c. Purchased, Feb. 15, 1892.d. Purchased, April 11, 1894.

Order XVII. ALECTORIDES.

Family OTIDÆ.

Genus Otis.

1519. Otis tarda, Linn. Great Bustard. Hab. Europe.

(See ed. 8, p. 516.)

a. Q. Deposited, Oct. 6, 1883.

b, c. ♀. Deposited, Sept. 27, 1884. d-g. ♂. Purchased, April 11, 1890. h. ♀. Received in exchange, May 30, 1890.

i. Presented by Lord Lilford, F.Z.S., Sept. 28, 1894.

1520. Otis tetrax, Linn. Little Bustard. Hab. Europe. (See ed. 8, p. 516.)

Genus Eupopotis.

1521. Eupodotis australis (Gray). Australian Bustard. Hab. Australia. (See ed. 8, p. 516.)

1522. Eupodotis kori, Burch. Burchell's Bustard. Hab. South Africa. (See ed. 8, p. 517.)

1523. Eupodotis arabs (Less.). Arabian Bustard. Hab. Abyssinia. (See ed. 8, p. 517.)

1524. Eupodotis senegalensis (Vieill.). Senegal Bustard. Hab. West Africa. (See ed. 8, p. 517.)

1525. Eupodotis ruficollis, Wagl. Red-necked Bustard. Hab. Natal.

(See ed. 8, p. 517.)

1526. Eupodotis denhami (Children). Denham's Bustard. Hab. Western Africa.

(See ed. 8, p. 517.)

Genus Houbara.

1527. Houbara undulata (Jacq.). Houbara Bustard. Hab. North Africa.

(See ed. 8, p. 517.)

a-d. Deposited, June 18, 1890.

1528. Houbara macqueeni, J. E. Gray. Macqueen's Bustard. Hab. Western Asia.

(See ed. 8, p. 518.)

a, b. σ ; c, d. \circ . Presented by B. T. Ffinch, Esq., C.M.Z.S., June 5, 1891. From Mekran.

Genus Sypheotides.

1529. Sypheotides bengalensis (Gm.). Bengal Floriken. Hab. Bengal.

(See ed. 8, p. 518.)

Family PSOPHIIDÆ.

Genus Psophia.

1530. Psophia crepitans, Linn. Common Trumpeter. Hab. Guiana.

(See ed. 8, p. 518.)

- a. Presented by G. H. Hawtayne, Esq., C.M.Z.S., June 1. 1887.
- b. Presented by C. C. Tudway, Esq., June 22, 1889.

c. Presented by Mrs. Arnot, July 22, 1891.

1531. Psophia viridis, Spix. Green-winged Trumpeter. Hab. Amazons.

(See ed. 8, p. 518.)

a. Deposited, Feb. 5, 1894.

b. Presented by H. A. Astlett, Esq., June 21, 1895.

1532. Psophia leucoptera, Spix. White-backed Trumpeter. Hab. Upper Amazons.

(See ed. 8, p. 518.)

a. Received in exchange, Sept. 29, 1888.

b. Purchased, April 20, 1894.

Family CARIAMIDÆ.

Genus CARIAMA.

1533. Cariama cristata (Linn.). Brazilian Cariama. Hab. Brazil.

(See ed. 8, p. 519.)

a, b. Purchased, Aug. 12, 1884.

c. Bred in the Menagerie, July 24, 1888.

d. Presented by F. Rose, Jr., Esq., July 27, 1888.

e. Bred in the Menagerie, Sept. 7, 1888.

f. Presented by Capt. W. Heathorn Lacy, Aug. 3, 1889.

g, h. Purchased, May 29, 1893.

i, j. Presented by A. E. Macalister Hadwen, Esq., June 15, 1893. From Paraguay.

k. Presented by Howard C. Wolfe, Esq., July 1, 1893.l, m. Presented by Lindsay C. Scott, Esq., Sept. 6, 1893.

n, o. Deposited, Oct. 15, 1894.

Genus Chunga.

1534. Chunga burmeisteri (Hartl.). Burmeister's Cariama.

Hab. Argentine Republic.

(See ed. 8, p. 519.)

a. Received in exchange, Feb. 24, 1887.

Family GRUIDÆ.

Genus Grus.

1535. Grus communis, Bechst. Common Crane. Hab. Europe.

(See ed. 8, p. 519.)

1536. Grus japonensis, Müller. Mantchurian Crane. Hab. North China.

(See ed. 8, p. 520, Grus viridirostris.)

a. Purchased, Aug. 19, 1889.

b, c. Presented by C. W. Campbell, Esq., C.M.Z.S., March 31, 1890. From Corea. See P. Z. S. 1890, p. 147.

d. Purchased, March 17, 1892.

e, f. Purchased, July 2, 1895.

1537. Grus monachus (Temm.). Hooded Crane.

Hab. Japan.

(See ed. 8, p. 521.)

1538. Grus americana (Linn.). American Crane.

Hab. North America.

(See ed. 8, p. 521.)

a. Purchased, May 13, 1884.

1539. Grus canadensis (Linn.). Canadian Crane. Hab. North America.

(See ed. 8, p. 520.)

a, b. Deposited, March 7, 1889.

c. Presented by E. W. Marshall, Esq., F.Z.S., Sept. 28, 1894.

1540. Grus antigone (Linn.). Eastern Sarus Crane.

Hab. North India.

(See ed. p. 520.)

a, b. Purchased, July 13, 1886.

Grus australasiana, Gould. Australian Crane.
 Hab. Australia.

(See ed. 8, p. 520.)

a. Presented by Mrs. M. S. Richman, June 20, 1887.

b. Purchased, April 8, 1890.

c-e. Presented by E. W. Marshall, Esq., F.Z.S., Sept. 28, 1894.

Genus Anthropoides.

1542. Anthropoides virgo (Linn.). Demoiselle Crane. Hab. North Africa.

(See ed. 8, p. 521, Grus virgo.)

a. Presented by T. W. Proger, Esq., March 13, 1886.

b, c. Received in exchange, April 29, 1887.

d, e. Purchased, May 8, 1890.

f. Presented by Mrs. Wright, Dec. 13, 1890.

g-i. Purchased, July 11, 1893.

1543. Anthropoides paradisea (Licht.). Stanley Crane. Hab. South Africa.

(See ed. 8, p. 522, Tetrapteryx paradisea.)

a, b. Purchased, May 31, 1894.

1544. Anthropoides carunculata (Gm.). Wattled Crane. Hab. South Africa.

(See ed. 8, p. 521, Grus carunculata.)

a, b. Purchased, April 30, 1884.

c. Presented by Robt. Sinclair, Jr., Esq., Nov. 14, 1889.

d. Presented by Sir Henry B. Loch, G C.B., K.C.M.G., April 23, 1894.

1545. Anthropoides leucauchen (Temm.). White-necked Crane. Hab. Japan.

(See ed. 8, p. 521, Grus leucauchen.)

1546. Anthropoides leucogeranos (Pall.). Asiatic White Crane. Hab. India.

(See ed. 8, p. 521, Grus leucogeranos.)

a, b. Purchased, May 1, 1884.

c. Purchased, April 20, 1889,

d. Purchased, April 14, 1890.e. Deposited, March 12, 1891.

f. Presented by E. W. Marshall, Esq., F.Z.S., Sept. 28, 1894.

Genus BALEARICA.

1547. Balearica pavonina (Linn.). Crowned Crane. Hab. West Africa.

(See ed. 8, p. 522.)

a, b. Purchased, June 12, 1886.

c. Purchased, June 15, 1886.

1548. Balearica regulorum (Bennett). Cape Crowned Crane. Hab. South and East Africa.

(See ed. 8, p. 522, Balearica chrysopelargus.)

a, b. Presented by J. R. Chapman, Esq., June 19, 1884.

c, d. Presented by Sir Henry E. Bulwer, G.C.M.G., Nov. 26, 1885.

e, f. Deposited, Nov. 26, 1887, and presented by the Hon. Mrs. Barker, Oct. 1, 1889.

g. Presented by Sir Donald Currie, M.P., K.C.M.G., Feb. 25, 1888.

h-j. Deposited, May 18, 1888. From Zanzibar.

k. Deposited, Oct. 13, 1888.

l. Presented by E. S. Spooner, Esq., Aug. 2, 1893.

m. Deposited, Sept. 27, 1893. From Beira, E. Africa.

n, o. Presented by Sir Henry B. Loch, G.C.B., K.C.M.G., April 23, 1894.

p. Presented by Luscombe Searelle, Esq., June 4, 1894.

q. Deposited, June 4, 1894.

Family EURYPYGIDÆ.

Genus Eurypyga.

1549. Eurypyga helias (Pall.). Sun-Bittern. Hab. South America.

(See ed. 8, p. 523.)

a. Purchased, May 4, 1885.

b. Purchased, March 18, 1886.

c. Received in exchange, May 13, 1887.

d. ø; e. ♀. Purchased, Aug. 30, 1893.

Genus Rhinochetus.

1550. Rhinochetus jubatus, Verr. & Des Murs. Kagu. Hab. New Caledonia.

(See ed. 8, p. 523.)

a. Received in exchange, March 8, 1884. b, c. Purchased, Feb. 5, 1885.

Family ARAMIDÆ.

Genus Aramus.

1551. Aramus scolopaceus (Gm.). Scolopaceous Courlan. Hab. South America.

(See ed. 8, p. 523.)

Order XVIII. LIMICOLÆ.

Family ŒDICNEMIDÆ.

Genus ŒDICNEMUS.

1552. Œdicnemus scolopax (S. G. Gm.). Stone-Curlew. Hab. Europe.

(See ed. 8, p. 524.)

a, b. Presented by Mr. Brunsden, April 29, 1889.

c. Presented by Col. H. W. Feilden, C.M.Z.S., Aug. 27, 1894. From Norfolk.

1553. Œdicnemus grallarius (Lath.). Australian Thicknee. Hab. Australia.

(See ed. 8, p. 524.)

a, b. Purchased, June 5, 1889.

c. Received in exchange, Oct. 28, 1889.

d. Presented by Sir Ferdinand von Mueller, K.C.M.G., C.M.Z.S., Aug. 31, 1891.

1554. Œdicnemus bistriatus, Wagl. Double-striped Thicknee. Hab. Central America.

(See ed. 8, p. 524.)

1555. Œdicnemus superciliaris, Tsch. Peruvian Thicknee.

Hab. Peru.

(See ed. 8, p. 524.)

a. Deposited, June 18, 1886.

b, c. Received in exchange, Dec. 10, 1886.

Family CHARADRIIDÆ.

Genus Charadrius.

1556. Charadrius pluvialis, Linn. Golden Plover. Hab. Europe.

(See ed. 8, p. 525.)

a. Purchased, March 3, 1883.

b. Purchased, March 26, 1886.

c. Presented by Mr. G. Smith, Oct. 14, 1886.

d, e. Purchased, Dec. 16, 1887.

f, g. Purchased, Nov. 17, 1888.

h. Purchased, Sept. 23, 1893.

i. Purchased, Oct. 31, 1894.

j. Purchased, Nov. 28, 1895.

Genus SQUATAROLA.

1557. Squatarola helvetica (Linn.). Grey Plover. Hab. Europe.

a. Purchased, March 6, 1893.

b. Purchased, March 1, 1894.

c. Purchased, Nov. 28, 1895.

Genus ÆGIALITIS.

1558. Ægialitis hiaticula (Linn.). Ringed Plover. Hab. Europe.

(See ed. 8, p. 525.)

a. Presented by H. M. Upcher, Esq., F.Z.S., Sept. 5, 1889.

b-d. Purchased, Oct. 3, 1892.

e. Purchased, Oct. 7, 1892.

Genus Eudromias.

1559. Eudromias morinellus (Linn.). Dotterel. Hab. Europe.

(See ed. 8, p. 525.)

Genus VANELLUS.

1560. Vanellus vulgaris, Bechst. Lapwing. Hab. Europe.

(See ed. 8, p. 526.)

a. Purchased, Dec. 16, 1885.

b, c. Purchased, June 4, 1886.

d, e. Purchased, July 8, 1887.

f, g. Purchased, Nov. 7, 1893.

h, i. Received in exchange, Jan. 10, 1894.

j-m. Purchased, Nov. 15, 1894. n, o. Purchased, Oct. 17, 1895.

1561. Vanellus cayennensis (Gm.). Cayenne Lapwing. Hab. South America.

(See ed. 8, p. 526.)

a. Purchased, Feb. 4, 1887.

b, c. Presented by James Meldrum, Esq., F.Z.S., May 8, 1891.

d. Purchased, May 14, 1891.

e. Purchased, Feb. 15, 1892.

f. Purchased, June 22, 1892.

g. Bred in the Menagerie, Aug. 11, 1894.

Genus Sarciophorus.

1562. Sarciophorus pectoralis (Cuv.). Black-breasted Peewit. Hab. Australia.

(See ed. 8, p. 526.)

1563. Sarciophorus bilobus (Gm.). Yellow-wattled Peewit. Hab. India.

(See ed. 8, p. 527.)

Genus Lobivanellus.

1564. Lobivanellus lobatus (Lath.). Wattled Peewit. Hab. Australia.

(See ed. 8, p. 527.)

a. Presented by Capt. Shepherd, May 14, 1890.

Genus Strepsilas.

1565. Strepsilas interpres (Linn.). Turnstone. Hab. Europe.

(See ed. 8, p. 527.)

a. Purchased, Oct. 12, 1893.

Genus Hæmatopus.

1566. Hæmatopus ostralegus, Linn. Oyster-catcher. Hab. Europe, Asia, Africa.

(See ed. 8, p. 527.)

a. Deposited, Sept. 25, 1883.

b-d. Purchased, Aug. 15, 1887.

e. Deposited, Sept. 6, 1887.

f-i. Purchased, Aug. 28, 1888.

j-p. Purchased, Aug. 13, 1890.

q. Presented by E. Elliot, Esq., Oct. 4, 1893.

1567. Hæmatopus niger, Cuv. Black Oyster-catcher. Hab. South Africa.

(See ed. 8, p. 527.)

Genus Glareola.

1568. Glareola pratincola (Linn.). Pratincole. Hab. Southern Europe.

 α -c. Presented by Lord Lilford, F.Z.S., Sept. 28, 1894.

d, e. Deposited, July 23, 1895.

1569. Glareola ocularis, Verreaux. Eye-marked Pratincole. Hab. East Africa.

a. Presented by R. MacAllister, Esq., Oct. 12, 1892. From East Africa.

Family CHIONIDIDÆ.

Genus Chionis.

1570. Chionis alba, Forst. Yellow-billed Sheathbill. Hab. Antarctic America.

(See ed. 8, p. 528.)

a. Purchased, Sept. 19, 1883.

b. Presented by R. C. Ashton, Esq., June 11, 1887.

c. Presented by Capt. E. England (s. 'Thistle'), Aug. 1, 1893. Captured at sea, 50 miles S.E. of Staten Island, Cape St. John.

d. Deposited, May 7, 1894.

e. Presented by Mr. John Gunu, May 1, 1895. Captured at sea, 52° S., 55° W. See *C. minor*, P. Z. S. 1895, p. 520.

f. Presented by Capt. C. Plunkett, July 9, 1895. Captured at sea, 300 miles off the Falkland Islands.

1571. Chionis minor, Hartl. Black-billed Sheathbill. Hab. Islands of Indian Ocean.

(See ed. 8, p. 528.)

Family SCOLOPACIDÆ.

Genus RECURVIROSTRA.

1572. Recurvirostra avocetta, Linn. Avocet. Hab. Europe.

(See ed. 8, p. 528.)

a. Purchased, Aug. 28, 1888.

b-e. Purchased, Aug. 16, 1893.

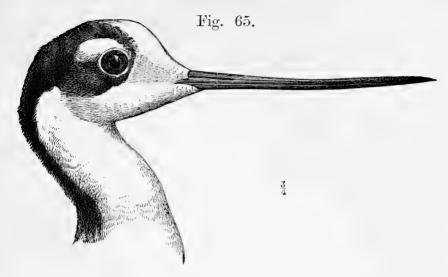
f-k. Presented by Miss Annie Gerrard, Aug. 16, 1893.

Genus HIMANTOPUS.

1573. Himantopus nigricollis, Vieill. Black-necked Stilt. (Fig. 65, p. 525.)

Hab. South America.

(See ed. 8, p. 528.)



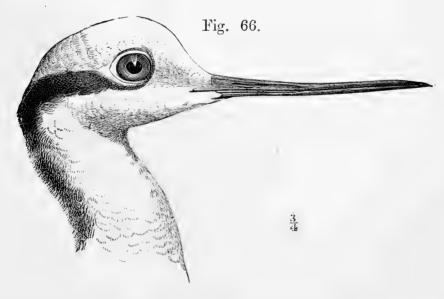
Head of Himantopus nigricollis. (P. Z. S. 1873, p. 453.)

- a. Purchased, May 14, 1891.
- b. Jr. Purchased, Dec. 6, 1895.
- c. Jr. Purchased, Dec. 7, 1895.
- d. Purchased, Dec. 11, 1895.

1574. Himantopus brasiliensis, Brehm. Brazilian Stilt Plover. Fig. 66.)

Hab. Brazil.

(See ed. 8, p. 529.)



Head of Himantopus brasiliensis. (P. Z. S. 1873, p. 454.)

Genus Scolopax.

1575. Scolopax rusticula, Linn. Woodcock.

Hab. Europe.

(See ed. 8, p. 529.)

a. Presented by Capt. Nicholls, April 28, 1883.

b. Purchased, Nov. 10, 1886.

- c. Presented by Hamon Le Strange, Esq., F.Z.S., Oct. 27, 1891. From Norfolk.
- d. Presented by Mr. William Bellamy, Oct. 30, 1891. Captured in Duke Street, London.
- e. Presented by Chas. Smoothy, Esq., March 14, 1895.
- f. Presented by Chas. Smoothy, Esq., Dec. 14, 1895.

Genus Gallinago.

1576. Gallinago cælestis (Frenz.). Common Snipe. Hab. Europe.

(See ed. 8, p. 530.)

a. Purchased, Dec. 28, 1892.

1577. Gallinago gallinula (Linn.). Jack Snipe. Hab. Europe.

a. Presented by W. H. St. Quintin, Esq., F.Z.S., Feb. 18, 1891.

Genus Tringa.

1578. Tringa alpina, Linn. Dunlin. Hab. Europe.

(See ed. 8, p. 530.)

a-f. Purchased, Jan. 21, 1885.

g, h. Purchased, Oct. 3, 1892.

i. Purchased, Oct. 18, 1893.

j, k. Purchased, Oct. 28, 1893.

l, m. Received in exchange, Jan. 10, 1894.

n. Purchased, March 1, 1894.

o-q. Purchased, Oct. 31, 1894.

r-u. Purchased, Dec. 7, 1894. v. Purchased, Feb. 16, 1895.

w-z. Purchased, Nov. 28, 1895.

1579. Tringa canutus, Linn. Knot. Hab. Europe.

(See ed. 8, p. 530.)

a-e. Purchased, Jan. 1, 1884.

f-l. Purchased, Jan. 30, 1884.

m. Presented by Mr. H. Bunn, Nov. 22, 1887.

n. Presented by C. Whymper, Esq., F.Z.S., Nov. 1, 1888.

o-r. Purchased, Nov. 6, 1888. s, t. Purchased, Nov. 4, 1889.

 $u-a^1$. Purchased, Feb. 14, 1891.

 $b^{1}-e^{1}$. Purchased, Oct. 17, 1895.

1580. Tringa striata, Linn. Purple Sandpiper. Hab. Europe.

a. Purchased, Nov. 4, 1893.

Genus MACHETES.

1581. Machetes pugnax (Linn.). Ruff. Hab. Europe.

(See ed. 8, p. 531.)

a-e. Purchased, March 19, 1884.

 $f, g. \ \$ Q. Purchased, May 20, 1886.

h-j. Q. Deposited, May 31, 1886.

k, l. Deposited, June 24, 1886.

m-*p*. Purchased, Dec. 31, 1888.

q-t. δ ; u-x. \circ . Purchased, May 4, 1892.

Genus Calidris.

1582. Calidris arenaria (Linn.). Sanderling. Hab. Europe.

(See ed. 8, p. 531.)

a. Purchased, Jan. 10, 1893.

b. Purchased, Oct. 6, 1893.

Genus Tringoides.

1583. Tringoides hypoleucus (Linn.). Common Sandpiper. Hab. Europe.

(See ed. 8, p. 531.)

Genus Totanus.

1584. Totanus calidris (Linn.). Redshank.

Hab. Europe.

(See ed. 8, p. 531.)

a, b. Purchased, Oct. 20, 1883.

c-f. Purchased, March 13, 1884.

g. Purchased, July 8, 1887.

h. Presented by R. M. J. Teil, Esq., Nov. 13, 1889.

i, j. Purchased, Nov. 25, 1893.

k, l. Purchased, March 15, 1894.

m. Purchased, Dec. 7, 1894.

1585. Totanus fuscus (Linn.). Spotted Redshank. Hab. Europe and Asia.

a. Purchased, Oct. 17, 1895.

Genus Limosa.

1586. Limosa lapponica (Linn.). Bar-tailed Godwit. Hab. Europe.

(See ed. 8, p. 531.)

(See ed. 6, p. 551.)

a. Purchased, Jan. 3, 1883.b. Purchased, Nov. 4, 1889.

c, d. Purchased, Feb. 14, 1891.

e. Purchased, Oct. 28, 1893.

f. Purchased, March 1, 1894.

g, h. Purchased, Oct. 17, 1895.

1587. Limosa ægocephala (Linn.). Black-tailed Godwit. Hab. Europe.

(See ed. 8, p. 532.)

a-d. Purchased, May 13, 1886.

e-p. Purchased, June 22, 1886.

q. Presented by Mrs. Robert Barclay, April 1, 1887.

r-и. Purchased, May 22, 1889.

v-y. Purchased, May 30, 1893.

Genus Numenius.

1588. Numenius arquata (Linn.). Curlew.

Hab. Europe, Asia, Africa.

(See ed. 8, p. 532.)

a. Purchased, March 3, 1883.

b. Presented by Dr. Günther, F.R.S., F.Z.S., Sept. 25, 1883.

c. Deposited, Sept. 25, 1883.

d-i. Purchased, Nov. 4, 1884.

j. Purchased, Nov. 26, 1889.

k. Purchased, Feb. 16, 1891.

l. Purchased, Oct. 12, 1893.

m. Purchased, Nov. 7, 1893.

n, o. Purchased, Dec. 13, 1894.

p. Purchased, Oct. 17, 1895.

1589. Numenius phæopus (Linn.). Whimbrel. Hab. Europe.

(C 1 0 FOO

(See ed. 8, p. 532.)

a. Presented by Messrs. F. C. and E. B. Mason, Nov, 2, 1895.

1590. Numenius minutus, Gould. Little Whimbrel.

Hab. Australia.

(See ed. 8, p. 532.)

1591. Numenius femoralis, Peale. Pacific Curlew.

Hab. Pacific Islands.

(See ed. 8, p. 532.)

Order XIX. GAVIÆ.

Family STERCORARIIDÆ.

Genus Stercorarius.

1592. Stercorarius catarrhactes (Linn.). Common Skua. Hab. Europe.

(See ed. 8, p. 533.)

1593. Stercorarius antarcticus (Less.). Antarctic Skua. Hab. Antarctic Seas.

(See ed. 8, p. 533.)

- a. Presented by H. B. James, Esq., April 17, 1886.
- b. Received in exchange, Feb. 6, 1888.
- c. Purchased, Jan. 15, 1890.
- d. Presented by W. A. Churchill, Esq., July 23, 1895. From Mozambique.
- 1594. Stercorarius pomatorhinus (Temm.). Pomatorhine Skua. Hab. Europe.

(See ed. 8, p. 533.)

a, b. Presented by Mr. T. E. Gunn, Oct. 20, 1890.

1595. Stercorarius crepidatus (Gm.). Richardson's Skua. Hab. Europe.

(See ed. 8, p. 533.)

- 1596. Stercorarius parasiticus (Linn.). Buffon's Skua. Hab. Europe.
 - a. Presented by E. Hart, Esq., F.Z.S., Oct. 21, 1891. Captured on the Hampshire coast. See P. Z. S. 1891, p. 486.

Family LARIDÆ.

Subfamily I. STERNINÆ.

Genus Phaëthusa.

- 1597. Phaëthusa magnirostris (Licht.). Great-billed Tern. Hab. South America.
 - a. Purchased, April 20, 1891. See P. Z. S. 1891, p. 301.

Genus Gelochelidon.

1598. Gelochelidon anglica, Mont. Gull-billed Tern. Hab. America.

(See ed. 8, p. 538, Sterna anglica.)

Genus Sterna.

1599. Sterna fluviatilis, Naum. Common Tern. Hab. Europe.

(See ed. 8, p. 538, Sterna hirundo.)

a. Presented by A. C. Howard, Esq., Oct. 3, 1890.

b. Purchased, Aug. 16, 1893.

c, d. Presented by Mrs. Rickards, Oct. 31, 1893.

e, f. Purchased, Oct. 17, 1895.

1600. Sterna macrura, Naum. Arctic Tern. Hab. Europe.(See ed. 8, p. 538.)

1601. Sterna cantiaca, Gm. Sandwich Tern. Hab. Europe.
(See ed. 8, p. 538.)

1602. Sterna minuta, Linn. Little Tern. Hab. Europe.a. Purchased, Sept. 4, 1893.

Genus Hydrochelidon.

1603. Hydrochelidon nigra (Linn.). Black Tern.

Hab. Europe.
(See ed. 8, p. 538.)

Genus Anous.

1604. Anous stolidus (Linn.). Noddy. Hab. West Indies. (See ed. 8, p. 538.)

Subfamily II. LARINÆ.

Genus Larus.

- 1605. Larus ichthyaëtus, Pall. Great Black-headed Gull. Hab. Western Asia.
 - a. Presented by B. T. Ffinch, Esq., C.M.Z.S., June 5, 1891. From the Persian Gulf. See P. Z. S. 1891. p. 464.
- 1606. Larus cirrhocephalus, Vieill. Ashy-headed Gull. Hab. South America.

(See ed. 8, p. 537.)

1607. Larus ridibundus, Linn. Black-headed Gull. Hab. Europe.

(See ed. 8, p. 537.)

a. Presented by Miss E. Cooper, Feb. 26, 1884.

- b-d. Presented by Major H. W. Feilden, C.M.Z.S., Dec. 18, 1884.
- e. Presented by F. J. Mosely, Esq., F.Z.S., March 7, 1885.

f. Presented by Mr. Humphries, Aug. 24, 1885.

g. Purchased, Feb. 9, 1886.

h. Presented by W. G. Rawlinson, Esq., Jan. 5, 1887.

i, j. Presented by T. A. Cotton, Esq., F.Z.S., Jan. 14, 1888.

k. Purchased, Feb. 14, 1888.

l-w. Presented by J. G. Baxter, Esq., Feb. 28, 1888.

x. Presented by Mr. E. Keilich, Dec. 31, 1889.

y. Presented by E. Hart, Esq., F.Z.S., Jan. 15, 1890.

z. Presented by A. C. Howard, Esq., Sept. 20, 1890. a^1-e^1 . Presented by T. A. Cotton, Esq., F.Z.S., Feb. 12,

1892.

 f^1 , g^1 . Presented by Mrs. Kate Taylor, March 4, 1892.

h-l¹. Presented by the Rev. E. Mitchell, March 30, 1893.

m¹, n¹. Bred in the Menagerie, June 26, 1893.

o¹. Presented by Mrs. H. S. Wardrop, Aug. 16, 1893.
p¹. Bred in the Menagerie, July 20, 1894.

q¹. Presented by Mrs. Rees Davis, Feb. 26, 1895.

1608. Larus novæ-hollandiæ, Steph. Jameson's Gull. Hab. Australia.

(See ed. 8, p. 537.)

a, b. Presented by Sir Ferdinand von Mueller, K.C.M.G., C.M.Z.S., May 26, 1894.

1609. Larus marinus, Linn. Greater Black-backed Gull. Hab. Europe.

(See ed. 8, p. 536.)

a. Presented by Mr. T. E. Gunn, Dec. 18, 1884.

- b-d. Presented by Major H. W. Feilden, C.M.Z.S., Dec. 18, 1884.
- e. Presented by J. Pratt, Esq., F.Z.S., July 7, 1885.
- f. Presented by H. Stevens, Esq., July 15, 1886.

g. Presented by Mrs. Rickards, March 29, 1888.

- h. Presented by Prof. E. Ray Lankester, F.R.S., F.Z.S., May 23, 1888.
- i. Presented by A. M. Bailey, Esq., Oct. 4, 1890.

j, k. Bred in the Menagerie, May 16, 1892.

- l, m. Presented by the Hon. William Edwards, Aug. 15, 1895.
- 1610. Larus dominicanus, Licht. Dominican Gull. Hab. Falkland Islands.

(See ed. 8, p. 536.)

a, b. Bred in the Menagerie, July 17, 1893.

1611. Larus atricilla, Linn. Laughing Gull.

Hab. America.

(See ed. 8, p. 537.)

a, b. Purchased, Aug. 20, 1886.

c. Purchased, Aug. 22, 1887.

d. Presented by Dr. A. P. Boon, F.R.C.S., C.M.Z.S., Aug. 3, 1888.

e. Presented by Sir Henry Blake, K.C.M.G., June 17, 1891. From the West Indies.

1612. Larus argentatus, Gm. Herring-Gull.

Hab. Europe.

(See ed. 8, p. 534.)

- a, b. Presented by Capt. C. R. Suckling, Feb. 9, 1883.
- c. Presented by Miss E. Vicars, March 6, 1883.
- d. Presented by Mrs. Andrews, May 8, 1883.

e. Deposited, May 15, 1883.

f. Bred in the Menagerie, June 19, 1883.

g. Presented by Dr. Günther, F.R.S., F.Z.S., Sept. 25, 1883. h, i. Presented by G. D. Macgregor, Esq., Feb. 29, 1884.

n, t. Fresented by G. B. Macgregor, Esq., Feb. 2, k. Presented by Mrs. Fridrich, March 7, 1884.

L-n. Presented by S. Aloof, Esq., March 25, 1884.

o. Presented by Thos. Daws, Esq., April 17, 1884.

- p. Presented by R. Morton Middleton, Jr., Esq., April 25, 1884.
- q. Presented by Miss Laura Dunnage, May 1, 1884.
- r. Presented by E. H. Cree, Esq., M.D., May 20, 1884.
- s. Presented by Miss J. Dunford, Sept. 8, 1884. t, u. Presented by Mrs. Pigon, Oct. 30, 1884.
- v. Presented by Major H. W. Feilden, C.M.Z.S., Dec. 18, 1884.
- w. Bred in the Menagerie, June 1, 1885.
- x. Presented by J. G. Taylor, Esq., Oct. 14, 1885.
- y. Presented by Capt. H. J. Alexander, April 5, 1886.
- z. Presented by Miss Hodge, May 4, 1886.
- a. Presented by C. A. Marriott, Esq., June 7, 1886.
- b¹. Presented by E. Penton, Jr., Esq., F.Z.S., Sept. 12, 1886.
- c1-f1. Presented by Capt. S. T. Sargent, Dec. 15, 1886.
- g^1, h^1 . Hybrids between this species and Larus dominicanus. Presented by Lord Lilford, F.Z.S., July 21, 1887.
- i^1, j^1 . Presented by T. A. Cotton, Esq., F.Z.S., Jan. 19, 1888.
- k¹. Presented by Mrs. Huthwaite, Aug. 3, 1888.
- l. Presented by the Marchioness of Cholmondeley, Sept. 13, 1888.
- m¹. Presented by E. S. Cameron, Esq., Dec. 12, 1888.
- n^1 , o^1 . Presented by L. V. Harcourt, Esq., Feb. 15, 1889.
- p¹. Presented by Mrs. Gainsford, May 8, 1889.
- q^1 . Bred in the Menagerie, June 21, 1889.
- \vec{r}^1 . Presented by Sir Richard Nicholson, Aug. 29, 1889.
- s¹. Presented by A. M. Baily, Esq., Oct. 4, 1890.
- t¹. Presented by the Hon. J. S. Gathorne-Hardy, M.P., F.Z.S., Oct. 9, 1890.
- u^1 , v^1 . Presented by Mr. Joseph White, Oct. 16, 1890.
- w^{1} . Presented by the Rev. C. A. Berry, Feb. 27, 1891.
- x^1 , y^1 . Presented by Mrs. Attenborough, April 30, 1891.
- z¹, a². Presented by T. A. Cotton, Esq., F.Z.S., Aug. 7, 1891.
- b², c². Presented by T. A. Cotton, Esq., F.Z.S., Feb. 5, 1892.
- d². Presented by T. A. Cotton, Esq., F.Z.S., Feb. 12, 1892.
- e^2-h^2 . Presented by Mrs. Kate Taylor, March 4, 1892.
- i^2 . Presented by Miss Lota Bowen, April 22, 1892.
- j². Presented by H. H. Johnston, Esq., F.Z.S., Sept. 26, 1892.
- k^2 . Presented by the Rev. Sidney Vatcher, Nov. 7, 1892.
- l². Presented by W. R. Galbraith, Esq., Feb. 16, 1893.
- m^2 , n^2 . Presented by J. S. Williams, Esq., Feb. 20, 1893.
- o². Presented by Thomas Owen, Esq., April 14, 1893.
- p^2 , q^2 . Presented by W. H. Aplin, Esq., May 4, 1893.
- r^2 . Presented by Miss M. A. Croxford, June 10, 1893.
- s^2 , t^2 . Presented by B. Tremble, Esq., Nov. 6, 1893.

- u². Presented by J. G. Goodchild, Esq., F.Z.S., Nov. 29, 1893.
- v². Presented by Mr. John Stanton, Dec. 31, 1893.
- w^2 . Presented by Mr. George Haynes, Aug. 15, 1894.
- x². Presented by Mr. J. T. Gorvin, June 5, 1895.
- y^2 . Presented by George Hawes, Esq., Aug. 17, 1895.

1613. Larus cachinnans, Pallas. Yellow-legged Herring-Gull. Hab. Mediterranean.

(See ed. 8, p. 535.)

- a, b. Bred in the Menagerie, June 13, 1887.
- c, d. Bred in the Menagerie, June 23, 1888.
- e. Bred in the Menagerie, June 31, 1889.
- f, g. Bred in the Menagerie, June 9, 1890.
- h. Bred in the Menagerie, May 29, 1892.
- i, j. Bred in the Menagerie, June 18, 1893.

1614. Larus fuscus, Linn. Lesser Black-backed Gull. Hab. Europe.

(See ed. 8, p. 535.)

- a. Presented by D. Wilson-Barker, Esq., F.Z.S., June 9, 1888. From Massowah.
- b-d. Presented by the Hon. J. S. Gathorne-Hardy, M.P., F.Z.S., Oct. 9, 1890.
- e. Presented by Mrs. Kate Taylor, March 4, 1892.

1615. Larus canus, Linn. Common Gull. Hab. Europe.

(See ed. 8, p. 536.)

- a, b. Presented by W. K. Stanley, Esq., Feb. 5, 1883.
- c, d. Presented by C. W. Jervis Smith, Esq., June 30, 1883.
- e. Presented by Col. H. W. Feilden, C.M.Z.S., Dec. 18, 1884.
- f, g. Presented by F. J. Mosely, Esq., F.Z.S., March 7, 1885.
- h. Purchased, Feb. 9, 1886.
- i. Purchased, March 13, 1886.
- *j-l.* Presented by T. A. Cotton, Esq., F.Z.S., April 16, 1887.
- m, n. Presented by T. A. Cotton, Esq., F.Z.S., July 8, 1887. o, p. Purchased, Feb. 14, 1888.

q. Presented by J. G. Baxter, Esq., Feb. 28, 1888.

r-x. Purchased, Feb. 18, 1889.

y. Presented by Mr. E. Keilich, Dec. 31, 1889.

z, a¹. Presented by A. C. Howard, Esq., Sept. 20, 1890. b¹-g¹. Presented by T. A. Cotton, Esq., F.Z.S., Feb. 12, 1892.

 h^1 . Purchased, July 18, 1892.

i. Presented by the Rev. E. Mitchell, March 30, 1893.

1616. Larus glaucus, Fabr. Glaucous Gull. Hab. Europe.

(See ed. 8, p. 534.)

a. Presented by G. Edson, Esq., April 28, 1885.

1617. Larus leucopterus, Faber. Iceland Gull. Hab. Northern Europe.(See ed. 8, p. 534.)

Genus Pagophila.

1618. Pagophila eburnea (Phipps). Ivory Gull. Hab. Arctic Europe.

(See ed. 8, p. 533.)

Genus Rissa.

1619. Rissa tridactyla (Linn.). Kittiwake. Hab. Europe.

(See ed. 8, p. 534.)

a, b. Presented by Mr. Cuninghame, Sept. 28, 1883.

c. Purchased, Feb. 9, 1886.

d. Presented by Miss Lauze, Nov. 15, 1890.

e-p. Presented by T. A. Cotton, Esq., F.Z.S., Aug. 2, 1893.

q. Presented by Walter Bullers, Junr., Esq., Nov. 19, 1895.

Order XX. TUBINARES.

Family PUFFINIDÆ.

Genus Puffinus.

1620. Puffinus anglorum (Temm.). Manx Shearwater. Hab. North Atlantic.

(See ed. 8, p. 539.)

a. Presented by W. Graham, Esq., F.Z.S., June 5, 1885.
b. c. Presented by F. Hensman, Esq., May 22, 1889.
From the Scilly Islands.

d. Presented by J. M. Wood, Esq., C.E., Aug. 27, 1889.

e. Presented by Master Riviere, Sept. 4, 1891.f. Presented by Mrs. E. S. Smith, Oct. 9, 1894.

1621. Puffinus major, Faber. Greater Shearwater. Hab. Atlantic.

(See ed. 8, p. 539.)

Genus Fulmarus.

1622. Fulmarus glacialis (Linn.). Fulmar. Hab. Northern Europe.

(See ed. 8, p. 539.)

a. Presented by H. M. Upcher, Esq., F.Z.S., Feb. 2, 1888. From the coast of Norfolk.

b, c. Presented by W. C. Gilles, Esq., Aug. 7, 1888. From St. Kilda.

Genus DAPTION.

1623. Daption capensis (Linn.). Cape Pigeon.

Hab. South Atlantic.

(See ed. 8, p. 539.)

Family DIOMEDEIDÆ.

Genus DIOMEDEA.

- 1624. Diomedea exulans, Linn. Wandering Albatross. Hab. Southern Seas.
 - a. Purchased, March 18, 1893. Captured at sea off Cape Horn.
- 1625. Diomedea melanophrys, Temm. Black-eyebrowed Albatross.

Hab. Antarctic Seas.

a. Presented by W. Ayshford Sanford, Esq., F.Z.S., Oct. 29, 1885. From False Bay, South Africa. See P. Z. S. 1885, p. 833.

Order XXI. PYGOPODES.

Family COLYMBIDÆ.

Genus Tachybaptes.

1626. Tachybaptes fluviatilis (Tunst.). Little Grebe. Hab. Europe.

(See ed. 8, p. 540.)

- a. Presented by Mr. Bibby, Oct. 22, 1888.
- b. Presented by Mr. Howard Bunn, Nov. 9, 1888.
- c. Presented by Miss E. Bartlett, Feb. 21, 1891.
- d. Presented by Mr. T. E. Gunn, Dec. 1, 1891.
- e. Presented by Mr. Thomas Riley, Sept. 7, 1892.

Genus ÆCHMOPHORUS.

- 1627. Æchmophorus major (Bodd.). Great Grebe. Hab. Antarctic America.
 - a. Purchased, Sept. 27, 1893. See P. Z. S. 1893, p. 613.

Genus Podiceps.

- 1628. Podiceps cristatus (Linn.). Crested Grebe. Hab. Europe.
 - a, b. Purchased, Jan. 3, 1883.
 - c. Presented by Mr. T. E. Gunn, May 7, 1887.
 - d. Presented by W. Nicholls, Esq., July 25, 1888.
 - e. Presented by Mr. T. E. Gunn, June 14, 1890.
- 1629. Podiceps griseigena (Bodd.). Red-necked Grebe. Hab. Europe.

(See ed. 8, p. 540.)

a. Presented by Thomas Hardcastle, Esq., Jan. 26, 1891.

1630. Podiceps auritus (Linn.). Sclavonian Grebe. Hab. Europe.

(See ed. 8, p. 540.)

a. Deposited, Nov. 10, 1888.

Genus Colymbus.

1631. Colymbus glacialis, Linn. Great Northern Diver. Hab. Europe.

(See ed. 8, p. 540.)

a. Purchased, Nov. 25, 1895.

1632. Colymbus arcticus, Linn. Black-throated Diver. Hab. Europe.

(See ed. 8, p. 541.)

1633. Colymbus septentrionalis (Linn.). Red-throated Diver. Hab. Europe.

(See ed. 8, p. 541.)

- a. Purchased, Jan. 19, 1883.
- b. Purchased, Feb. 6, 1883.
- c. Presented by Mr. T. E. Gunn, Nov. 1, 1883.
- d. Presented by Lord Lilford, F.Z.S., Dec. 24, 1886.
- e. Presented by C. A. Howell, Esq., Dec. 30, 1887. t. Presented by E. J. Gale, Esq., Feb. 28, 1891.

Family ALCIDÆ.

Genus Alca.

1634. Alca torda, Linn. Razorbill.

Hab. Europe.

(See ed. 8, p. 541.)

a. Purchased, Jan. 3, 1883.

b-d. Purchased, Jan. 19, 1883.

e. Purchased, Jan. 20, 1883.

f. Presented by Lady Hayter, July 1, 1884.

g. Purchased, Dec. 16, 1884.

h-j. Presented by the Rev. E. Weldon, July 16, 1885.

k. Presented by T. H. Nelson, Esq., Aug. 21, 1888.

1, m. Presented by Dr. B. Hewetson, F.Z.S., June 14, 1889.

n, o. Presented by Mr. W. B. Roberts, July 14, 1889.

Genus Lomvia.

1635. Lomvia troile (Linn.). Common Guillemot. Hab. Europe.

(See ed. 8, p. 541.)

- a. Presented by Mr. Cunninghame, Sept. 28, 1883.
- b. Purchased, Jan. 4, 1884.
- c. Purchased, Jan. 23, 1884.
- d, e. Purchased, Dec. 16, 1884.
- f. Presented by J. H. Gurney, Esq., F.Z.S., Nov. 23, 1886.
- g. Presented by Mr. Howard Bunn, March 31, 1887.
- h. Presented by E. Hart, Esq., F.Z.S., Dec. 6, 1888.
- i-k. Presented by Mr. W. B. Roberts, July 14, 1889.
- 1. Presented by T. H. Nelson, Esq., July 12, 1890.
- m. Presented by Mrs. Forbes, Sept. 18, 1890.
- n. Presented by H. B. Hewetson, Esq., F.Z.S., May 24, 1893.
- o. Presented by T. A. Cotton, Esq., F.Z.S., June 12, 1893.
- $p-f^1$. Presented by T. A. Cotton, Esq., F.Z.S., Aug. 2, 1893.
- g^1 . Purchased, Jan. 26, 1895.

Genus URIA.

1636. Uria grylle (Linn.). Black Guillemot. Hab. Europe.

a, b. Presented by H. Becher, Esq., July 14, 1883. c-f. Presented by H. Becher, Esq., July 26, 1883. g, h. Received in exchange, June 27, 1884.

Genus Mergulus.

- 1637. Mergulus alle (Linn.). Little Auk. Hab. Arctic Seas.
 - a. Presented by J. W. C. Stares, Esq., Dec. 21, 1893.
 b. Presented by Hamon Le Strange, Esq., F.Z.S., Jan. 21,
 - 1895.
 - c. Presented by Col. Feilden, Jan. 22, 1895.

Genus Fratercula.

1638. Fratercula arctica (Linn.). Puffin. Hab. Europe.

(See ed. 8, p. 542.)

a-c. Presented by H. Becher, Esq., Aug. 1, 1883.
d. Presented by W. Graham, Esq., F.Z.S., June 5, 1885.

e-l. Presented by the Rev. E. Weldon, July 16, 1885. m. Presented by J. M. Drew, Esq., F.Z.S., Sept. 25, 1888. n, o. Presented by T. A. Cotton, Esq., F.Z.S., Aug. 2, 1893.

p. Purchased, Oct. 5, 1893.

q, r. Presented by E. Hammond, Esq., Nov. 25, 1893. s. Presented by Dr. J. B. Johnson, Nov. 16, 1895.

Order XXII. IMPENNES.

Family SPHENISCIDÆ.

Genus Aptenodytes.

1639. Aptenodytes pennanti, Gray. King Penguin. Hab. Antarctic Seas.

(See ed. 8, p. 542.)

a. Presented by R. C. Packe, Esq., June 14, 1883.

Genus Pygosceles.

1640. Pygosceles tæniatus (Peale). Gentoo Penguin. Hab. Falkland Islands.

(See ed. 8, p. 542.)

Genus Spheniscus.

1641. Spheniscus demersus (Linn.). Black-footed Penguin. Hab. South Africa.

(See ed. 8, p. 543.)

a. Presented by John Wormald, Esq., Jan. 17, 1883.

b, c. Deposited, Oct. 16, 1883.

d. Presented by F. Bloor, Esq., Feb. 19, 1884.

e, f. Purchased, April 9, 1886.

g-l. Presented by Capt. John Hewat, C.M.Z.S., June 2, 1886.

m, n. Received in exchange, Oct. 12, 1886.

o, p. Presented by Harding Cox, Esq., F.Z.S., Sept. 24, 1889.

q. Presented by H. B. Bingham, Esq., F.Z.S., April 23, 1891.

1642. Spheniscus humboldti, Meyen. Humboldt's Penguin. (Fig. 67, p. 543.)

Hab. Western America.

(See ed. 8, p. 543.)

1643. Spheniscus magellanicus, Forst. Jackass Penguin. Hab. Falkland Islands.

(See ed. 8, p. 543.)

Genus Eudyptes.

1644. Eudyptes chrysocome (Forst.). Rock-hopper Penguin. Hab. Falkland Island.

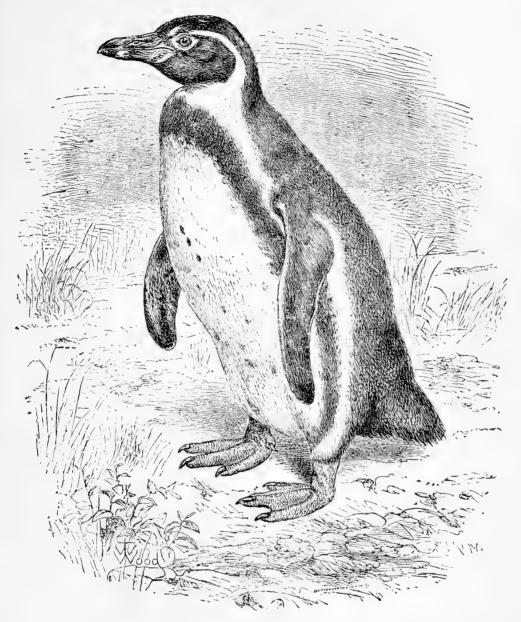
(See ed. 8, p. 543.)

a. Received in exchange, March 31, 1888.

b. Presented by H. B. Bingham, Esq., F.Z.S., April 23, 1891.

c. Deposited, May 3, 1895.

Fig. 67.



Spheniscus humboldti. (P.Z.S. 1879, p. 8.)

1645. Eudyptes antipodum (Hombr. & Jacq.). Yellow-crowned Penguin.

Hab. New Zealand.

a. Presented by Sir Henry W. Peek, Bart., F.Z.S., Jan. 22, 1891. See P. Z. S. 1891, p. 121.

- 1646. *Eudyptes sclateri*, Buller. Sclater's Penguin. *Hab.* Auckland Islands, New Zealand.
 - a, b. Presented by Capt. Sutcliff, R.M.S.S. 'Aorangi,'
 April 19, 1888. See P. Z. S. 1888, p. 265, and
 1889, p. 84.

c, d. Deposited, Feb. 25, 1895.

Genus Eudyptula.

- 1647. Eudyptula minor (Temm.). Blue Penguin. Hab. New Zealand.
 - a. Presented by Bernard Lawson, Esq., Jan. 26, 1887. From Cook's Straits. See P. Z. S. 1887, p. 139.

Order XXIII. CRYPTURI.

Family TINAMIDÆ.

Genus TINAMUS.

1648. Tinamus solitarius (Vieill.). Solitary Tinamou. Hab. Brazil.

(See ed. 8, p. 545.)

Genus Crypturus.

1649. Crypturus obsoletus (Temm.). Obsolete Tinamou. Hab. Brazil.

(See ed. 8, p. 545.) a, b. Purchased, July 4, 1894.

- 1650. Crypturus pileatus (Bodd.). Little Tinamou. Hab. South America. (See ed. 8, p. 545.)
- 1651. Crypturus tataupa (Temm.). Tataupa Tinamou. Hab. South America.
 (See ed. 8. p. 545.)

1652. Crypturus noctivagus, Max. Banded Tinamou. Hab. Brazil.

(See ed. 8, p. 545.)

1653. Crypturus variegatus (Gm.). Variegated Tinamou. Hab. Brazil.

(See ed. 8, p. 546.)

1654. Crypturus undulatus (Temm.). Undulated Tinamou. Hab. South America.

(See ed. 8, p. 546.)

Genus Rhynchotus.

1655. Rhynchotus rufescens (Temm.). Rufous Tinamou. Hab. Brazil.

(See ed. 8, p. 546.)

a, b. Presented by E. M. Langworthy, Esq., July 2, 1883.

c, d. Presented by J. Brown, Esq., Sept. 20, 1883.

e, f. Presented by Frank Parish, Esq., F.Z.S., Aug. 13, 1884.

g, h. Presented by Francis Monckton, Esq., Feb. 12, 1887.

i, j. Purchased, June 9, 1891.

k, l. Purchased, Feb. 1, 1893.

m-y. Purchased, Dec. 7, 1893.

z, a¹. Purchased, Jan. 9, 1894.

1656. Rhynchotus perdicarius (Kittl.). Chilian Tinamou. Hab. Chili.

(See ed. 8, p. 547.)

Genus Nothura.

1657. Nothura maculosa, Temm. Spotted Tinamou. Hab. Buenos Ayres.

(See ed. 8, p. 547.)

a-c. Presented by E. M. Langworthy, Esq., July 2, 1883.

d. Purchased, Sept. 3, 1883.

e-h. Purchased, July 30, 1887.

i. Bred in the Menagerie, July 2, 1888.

j-m. Deposited, July 11, 1888. n-s. Purchased, July 26, 1889.

Genus Calodromas.

1658. Calodromas elegans (d'Orb. & Geoffr.). Martineta Tinamou.

Hab. Argentine Republic.

- a-c. Presented by T. W. Horn, Esq., Aug. 8, 1892. From Bahia Blanca.
- d. Purchased, April 22, 1893.
- e. Bred in the Menagerie, June 19, 1893.
- f. Bred in the Menagerie, July 12, 1893.

Order XXIV. APTERYGES.

Family APTERYGIDÆ.

Genus Apteryx.

1659. Apteryx australis, Shaw. Kiwi. Hab. South Island, New Zealand.

(See ed. 8, p. 547.)

1660. Apteryx mantelli, Bartlett. Mantell's Apteryx. Hab. New Zealand.

(See ed. 8, p. 547.)

a, b. Deposited, Jan. 21, 1895.

1661. Apteryx oweni, Gould. Owen's Apteryx. Hab. New Zealand.

(See ed. 8, p. 548.)

- a. Presented by Prof. T. Jeffery Parker, C.M.Z.S., Feb. 19, 1889.
- b. Presented by Capt. C. A. Findlay, R.N.R., March 5, 1889.
- c d. Presented by Capt. C. A. Findlay, R.N.R., Dec. 10, 1889.
- e. Presented by Capt. C. A. Findlay, R.N.R., Sept. 17, 1890.

1662. Apteryx haasti, Potts. Haast's Apteryx. Hab. New Zealand.

(See ed. 8, p. 548.)

a. Deposited, April 3, 1895.

Order XXV. CASUARII.

Family CASUARIIDÆ.

Genus Casuarius.

1663. Casuarius galeatus (Vieill.). Common Cassowary. Hab. Ceram.

(See ed. 8, p. 548.)

a, b. Deposited, Sept. 23, 1889.

c, d. Jr. Deposited, June 3, 1893.

e. Deposited, July 24, 1894.

f, g. Deposited, Dec. 4, 1894.

1664. Casuarius australis, Wall. Australian Cassowary. Hab. Australia.

(See ed. 8, p. 548.)

a. Presented by Capt. Mann, July 23, 1883.

b. Presented by T. H. Bowyer-Bower, Esq., F.Z.S., May 18, 1885.

c. Deposited, Dec. 11, 1888.

d. Deposited, Oct. 22, 1891.

e. Deposited, July 11, 1893.

f. Deposited, July 27, 1893.

1665. Casuarius beccarii, Sclater. Beccari's Cassowary. Hab. South-eastern New Guinea.

(See ed. 8, p. 549.)

1666. Casuarius bicarunculatus, Sclater. Two-wattled Cassowary.

Hab. Aroo Islands.

(See ed. 8, p. 549.)

1667. Casuarius uniappendiculatus, Blyth. One-wattled Cassowary.

Hab. New Guinea.

(See ed. 8, p. 549.)

a. Purchased, June 2, 1892

1668. Casuarius westermanni, Scl. Westermann's Cassowary. Hab. New Guinea.

(See ed. 8, p. 549.)

a. Deposited, Oct. 28, 1884.

1669. Casuarius picticollis, Scl. Painted-necked Cassowary. Hab. Southern New Guinea.

(See ed. 8, p. 549.)

1670. Casuarius bennetti, Gould. Bennett's Cassowary. Hab. New Britain.

(See ed. 8, p. 550.)

Genus Dromæus.

1671. Dromæus novæ-hollandiæ, Vieill. Emu. Hab. Australia.

(See ed. 8, p. 550.)

a, b. Bred in the Menagerie March 8, 1884

c. Presented by Capt. J. E. Erskine, R.N., April 14, 1885.

d. Deposited, Oct. 3, 1885.

e, f. Presented by the Lord Northesk, Nov. 16, 1885.

g. Presented by A. Garrett Smith, Esq., Nov. 16, 1885.

h. σ ; i. \circ . Received in exchange, July 1, 1890.

j-m. Deposited, Sept. 21, 1892.

n-q. Presented by Charles T. Milburn, Esq., May 18, 1893.

r, s. Deposited, June 21, 1893.

t. Presented by C. W. Williams, Esq., Sept. 5, 1895.

Order XXVI. STRUTHIONES.

Family STRUTHIONIDÆ.

Genus Struthio.

1672. Struthio camelus, Linn. Ostrich.

Hab. Africa.

(See ed. 8, p. 551.)

a, b. Deposited, Sept. 1, 1883.

c. ♂; d. ♀. Purchased, July 8, 1886.

e. d. Purchased, June 2, 1892.

f, g. Q. Presented by F. Pordage, Esq., July 22, 1892. From Ibea.

h. d. Presented by H.M. The Queen, Oct. 7, 1892. From West Africa. See P. Z. S. 1892, p. 579.

i. Q. Purchased, June 28, 1894.

j. d. Deposited, Sept. 20, 1894.

1673. Struthio molybdophanes, Reichenow. Somali Ostrich. Hab. Somali-land.

a. Q. Presented by Keith Anstruther, Esq., Sept. 17, 1891. From Taveta, E. Africa. See P. Z. S. 1891, p. 465.

b. d; c. Q. Purchased, Oct. 26, 1894. See P. Z. S. 1894, p. 654.

Family RHEIDÆ.

Genus Rhea.

1674. Rhea americana, Vieill. Common Rhea. (Fig. 68, p. 550.)

Hab. Argentine Republic.

(See ed. 8, p. 552.)

- a. Presented by John Fair, Esq., April 21, 1883.
- b. Presented by F. R. S. Balfour, Esq., May 3, 1883.

c. Received in exchange, June 12, 1883.

d. Presented by Lady Brassey, F.Z.S., Dec. 15, 1883.

e. Q. Received in exchange, April 30, 1885.

f. d. Presented by J. W. Bell, Esq., July 14, 1886.

g, h. Received in exchange, April 22, 1887.
i. Received in exchange, May 26, 1887.

j. Deposited, Aug. 11, 1888.

Fig. 68.



Rhea americana. (P.Z.S. 1860, p. 208.)

Fig. 69.



Rhea macrorhyncha. (P. Z. S. 1860, p. 208.)

k, l. Presented by J. D. Kennedy, Esq., May 9, 1889. m-p. Purchased, Oct. 3, 1889.

q, r. Presented by A. W. Neeld, Esq., June 17, 1890.

s. Presented by Mrs. Hatfield, March 17, 1891.

t. Presented by R. P. Houston, Esq., May 20, 1891.

 $u. \ d; v. \ Q.$ Purchased, July 11, 1893.

w. Deposited, June 24, 1895.

x. σ ; y, z. Jr. Presented by Robert Günther, Esq., Oct. 10, 1895.

1675. Rhea macrorhyncha, Sclater. Great-billed Rhea. (Fig. 69, p. 550.)

Hab. N.E. Brazil.

(See ed. 8, p. 553.)

Fig. 70.



Rhea darwini. (P.Z.S. 1860, p. 209.)

1676. Rhea darwini, Gould. Darwin's Rhea. (Fig. 70.)

Hab. Patagonia.

(See ed. 8, p. 554.)

a. Received in exchange, May 27, 1885.

Class REPTILIA.

Order TESTUDINATA.

Family CHELYDRIDÆ.

Genus Chelydra.

Chelydra serpentina (Linn.). Alligator Terrapin.
 Hab. North America.

(See ed. 8, p. 567.)

a. Presented by Samuel Garman, Esq., C.M.Z.S., Nov. 12, 1883.

b. Deposited, Aug. 5, 1884.

c. Presented by Alex. Agassiz, Esq., July 7, 1887.
d. Presented by G. S. Blythe, Esq., Sept. 23, 1887.
e, f. Presented by Prof. O. C. Marsh, Aug. 17, 1888.

g, h. Deposited, May 22, 1894.

Genus Macroclemmys.

2. Macroclemmys temmincki (Schweigg.). Temminck's Snapper.

Hab. Southern United States.

(See ed. 8, p. 567.)

a. Purchased, Jan. 31, 1884.

Family DERMATEMYDIDÆ.

Genus DERMATEMYS.

3. Dermatemys mawi, Gray. Maw's Terrapin. Hab. Central America.

(See ed. 8, p. 567, Dermatemys mawi and D. abnormis.)

Family CINOSTERNIDÆ.

Genus Cinosternum.

4. Cinosternum odoratum (Bosc). Stink-pot Mud-Terrapin. Hab. North America.

(See ed. 8, p. 568, Aromochelys odorata.)

a, b. Presented by Capt. E. Cole, Sept. 3, 1883.

c. Presented by Samuel Garman, Esq., C.M.Z.S., Nov. 12, 1883. d-h. Presented by the Museum of Comparative Zoology, Cambridge, Mass., Sept. 14, 1894.

5. Cinosternum pennsylvanicum (Gm.). Pennsylvanian Mud-Terrapin.

Hab. North America.

(See ed. 8, p. 568.)

a. Presented by Capt. E. Cole, Sept. 3, 1883.

6. Cinosternum scorpioides (Linn.). Scorpion Mud-Terrapin. Hab. Guiana and N. Brazil.

(See ed. 8, p. 568, Cinosternon scorpioides and C. longicaudatum.) a. Purchased, May 4, 1885.

7. Cinosternum leucostomum, A. Dum. White-mouthed Mud-Terrapin.

Hab. Central America.

(See ed. 8, p. 568.)

Family TESTUDINIDÆ.

Genus Kachuga.

8. Kachuga tectum (Gray). Roofed Terrapin.

Hab. British India.

(See ed. 8, p. 566, Pangshura tentoria, and p. 567, P. tectum.)

Genus HARDELLA.

9. Hardella thurgi (Gray). Thurgi Terrapin. Hab. Northern India.

(See ed. 8, p. 565, Clemmys thurgi.) a-c. Deposited, May 5, 1883.

Genus Morenia.

10. Morenia ocellata (Dum. & Bibr.). Ocellated Terrapin. Hab. Burmah.

a-d. Presented by W. L. Sclater, Esq., F.Z.S., May 30, 1891.

Genus Chrysemys.

11. Chrysemys picta (Schneid.). Painted Terrapin. Hab. North America.

(See ed. 8, p. 562, Clemmys picta.)

a-g. Presented by S. Garman, Esq., C.M.Z.S., May 17, 1886.

h-m. Received in exchange, Oct. 24, 1887.

n-g¹. Presented by the Museum of Comparative Zoology, Cambridge, Mass., Sept. 14, 1894.

12. Chrysemys scripta (Schoepff). Serrated Terrapin. Hab. North America.

(See ed. 8, p. 563, Clemmys serrata.)

13. Chrysemys scripta rugosa (Shaw). Wrinkled Terrapin. Hab. West Indies.

(See ed. 8, p. 553, Clemmys rugosa and C. decussata.)

14. Chrysemys ornata (Gray). Adorned Terrapin. Hab. Central America.

(See ed. 8, p. 564, Clemmys ornata.)

a. Deposited, Sept. 13, 1892.b, c. Deposited, July 19, 1895.

 Chrysemys concinna (Leconte). Floridan Terrapin. Hab. S.E. North America.

(See ed. 8, p. 562, Clemmys floridana.)

16. Chrysemys rubriventris (Leconte). Red-bellied Terrapin. Hab. North America.

(See ed. 8, p. 562, Clemmys rubriventris.)

Genus Ocadia.

17. Ocadia sinensis (Gray). Bennett's Terrapin. Hab. Southern China.

(See ed. 8, p. 565, Clemmys bennetti.) a-c. Presented by P. Aug. Holst, Esq., Aug. 19, 1893.

Genus Malacoclemmys.

18. Malacoclemmys terrapin (Schoepff). Salt-water Terrapin. Hab. North America.

(See ed. 8, p. 563, Clemmys terrapin.)

a. Presented by N. Fenwick Hele, Esq., Oct. 3, 1888.

Genus Damonia.

 Damonia hamiltoni (Gray). Hamilton's Terrapin. Hab. India.

(See ed. 8, p. 565, Clemmys hamiltoni.) a. Deposited, May 5, 1883.

20. Damonia reevesi (Gray). Reeves's Terrapin. Hab. China.

(See ed. 8, p. 566, Clemmys reevesi.)

21. Damonia reevesi unicolor (Gray). Black-headed Terrapin. Hab. China.

(See ed. 8, p. 566, Clemmys unicolor.) a. Purchased, Dec. 9, 1895.

Genus Bellia.

22. Bellia crassicollis (Gray). Thick-necked Terrapin.

Hab. Burmah and Siam.

(See ed. 8, p. 566, Clemmys crassicollis.)

Genus CLEMMYS.

23. Clemmys caspica (Schweigg.). Caspian Terrapin. Hab. Western Asia.

(See ed. 8, p. 564.)

24. Clemmys leprosa (Schweigg.). Spanish Terrapin. Hab. Southern Spain and N. Africa.

(See ed. 8, p. 565, Clemmys leprosa, C. fuliginosa, and p. 566, C. laticeps.)

a. Presented by — Aitchison, Esq., Sept. 22, 1883.

b. Presented by Master A. Brierly, Sept. 15, 1884.

c, d. Presented by W. H. Paterson, Esq., Sept. 25, 1884. e, f. Presented by A. Doran, Esq., May 1, 1886.

g-i. Presented by Cuthbert Johnson, Esq., May 18, 1886.

j. Presented by Miss Eden, Dec. 6, 1886.

k. Presented by F. T. Mason, Esq., March 28, 1889.

l, m. Presented by Bennet Burleigh, Esq., Jan. 20, 1894. From Mellila, N. Africa.

25. Clemmys insculpta, Leconte. Sculptured Terrapin. Hab. North America.

a. Presented by S. Garman, Esq., C.M.Z.S., May 17, 1886. b-e. Presented by Prof. O. C. Marsh, Aug. 17, 1888.

26. Clemmys muhlenbergi (Schweigg.). Muhlenberg's Terrapin. Hab. North America.

(See ed. 8, p. 563.)

27. Clemmys guttata (Schweigg.). Speckled Terrapin. Hab. North America.

(See ed. 8, p. 562.)

a-c. Presented by S. Garman, Esq., C.M.Z.S., May 17, 1886. d. Presented by S. Garman, Esq., C.M.Z.S., July 7, 1887.

e. Presented by Prof. O. C. Marsh, Aug. 17, 1888.

Genus Emys.

28. Emys orbicularis (Linn.). European Pond-Tortoise. Hab. South Europe and N. Africa.

(See ed. 8, p. 561, Emys europæa.) a-m. Deposited, May 17, 1883.

- n-p. Purchased, June 17, 1884. From Italy.
- q. Presented by Mr. J. Satcherd, June 23, 1884.
- r. Presented by H. Garle, Esq., F.Z.S., March 20, 1887.
- s. Presented by Alban Doran, Esq., F.R.C.S., June 24, 1887.
- t-w. Purchased, April 14, 1888.
- x. Presented by Master W. Reed, Sept. 19, 1888.
 y. Presented by Miss Lilian Powell, May 30, 1892.
- $z-a^1$. Presented by Miss Chidley, July 3, 1892.
- $b^{1}-d^{1}$. Deposited, Feb. 6, 1893.
- e¹. Presented by Master J. F. Harden, April 7, 1893.
- f. Presented by Mdlle. Lajeunesse, July 27, 1893.
- g¹. Presented by Miss Laura Bedford, June 13, 1895.
- 29. Emys blandingi (Holbrook). Blanding's Terrapin. Hab. North America.
 - a, b. Purchased, July 26, 1886.
 - c-j. Purchased, Aug. 27, 1887. From Michigan, U.S.A.

Genus CISTUDO.

30. Cistudo carolina (Linn.). American Box-Tortoise. Hab. North America.

(See ed. 8, p. 561, Terrapene carinata.)

- a-f. Presented by Samuel Garman, Esq., C.M.Z.S., Nov. 12, 1883.
- g, h. Presented by Prof. O. C. Marsh, Aug. 17, 1888.
- i. Presented by John Petit, Esq., June 16, 1890.
- j. Presented by the Museum of Comparative Zoology, Cambridge, Mass., Sept. 14, 1894.

Genus Nicoria.

- 31. Nicoria spengleri (Gm.). Spengler's Terrapın. Hab. Southern China.
 - a, b. Presented by P. Aug. Holst, Esq., Feb. 22, 1893. See P. Z. S. 1893, p. 237. From the Loo Choo Islands.
- 32. Nicoria trijuga (Schweigg.). Ceylonese Terrapin. Hab. India.

(See ed. 8, p. 566, Clemmys trijuga.)

a-d. Deposited, Feb. 2, 1883.

e-i. Deposited, June 3, 1883.

j, k. Presented by Commdr. the Hon. C. P. Vereker, R.N.,
July 2, 1884. From the Island of Diego Garcia.

l. Deposited, July 18, 1894.

33. Nicoria punctularia (Daud.). Rough Terrapin.

Hab. Northern South America.

(See ed. 8, p. 564, Clemmys punctularia.)

a, b. Presented by F. J. Guy, Esq., Sept. 22, 1885.

c. Presented by J. J. Quelch, Esq., C.M.Z.S., Jan. 25, 1893. From Guiana.

34. Nicoria annulata (Gray). Annulated Terrapin.

Hab. Western South America.

(See ed. 8, p. 564, Clemmys annulata.)

Genus Cyclemys.

35. Cyclemys dhor (Gray). Oldham's Terrapin.

Hab. Malay Peninsula.

(See ed. 8, p. 566, Cyclemys oldhami.)

36. Cyclemys amboinensis (Daud.). Amboina Box-Tortoise.

Hab. East Indies.

(See ed. 8, p. 561, Terrapene amboinensis.)

a. Deposited, May 5, 1883.

37. Cyclemys flavo-marginata (Gray). Yellow-margined Terrapin.

Hab. Formosa.

a. Presented by P. Aug. Holst, Esq., Aug. 19, 1893.

Genus GEOEMYDA.

38. Geoemyda spinosa (Gray). Spinose Land-Emys.

Hab. East Indies.

(See ed. 8, p. 561.)

Genus Cinixys.

39. Cinixys erosa (Schweigg.). Eroded Cinixys.

Hab. West Africa.

(See ed. 8, p. 560.)

a. Purchased, April 13, 1886.

b. Presented by Commdr. J. L. Marx, R.N., June 12, 1894. From Cape Lopez, Gaboon.

c-e. Presented by J. Banks Elliott, Esq., Jan. 14, 1895.

40. Cinixys homeana, Bell. Home's Cinixys.

Hab. West Africa.

(See ed. 8, p. 560.)

a. Purchased, Nov. 30, 1883.

b. Purchased, April 4, 1893.

c, d. Presented by J. Banks Elliott, Esq., Jan. 14, 1895.

41. Cinixys belliana, Gray. Bell's Cinixys.

Hab. Tropical Africa.

(See ed. 8, p. 560.)

a-e. Presented by D. Wilson, Esq., Sept. 17, 1892. From British East Africa.

f. Purchased, April 4, 1893.

g. Presented by T. É. C. Remington, Esq., Nov. 30, 1893. From Mombasa, East Africa.

h. Presented by H. H. Johnston, Esq., C.B., F.Z.S., June 23, 1894. From Nyasa-land. See P. Z. S. 1894, p. 594.

Genus Pyxis.

42. Pyxis arachnoides, Bell. Pyxis Tortoise.

Hab. Madagascar.

a. Presented by Col. J. H. Bowker, F.Z.S., Dec. 24, 1888.

Genus Homopus.

43. Homopus areolatus (Thunb.). Areolated Tortoise.

Hab. South Africa.

(See ed. 8, p. 559.)

a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 2, 1883.

- b, c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 2, 1884.
- d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 16, 1885.
- e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 19, 1886.
- f-h. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 17, 1886.
- *i, j.* Jr. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 23, 1886.
- k. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 5, 1889.
- 1. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1890.
- m-p. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 17, 1891.
- 44. Homopus femoralis, Bouleng. Tuberculated Tortoise.
 - Hab. South Africa.
 - *a-c.* Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 27, 1888. See P. Z. S. 1888, p. 251, pl. xiv.
 - d-g. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 5,
 - k-n. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 1, 1889.
 - o. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 17, 1891.
 - p, q. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Nov. 9, 1891.
 - r. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 27, 1892.
- 45. Homopus signatus (Walbaum). Well-marked Tortoise. Hab. South Africa.
 - a, b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 5, 1889. From the Clanwilliam Mountains.
 - c. σ ; d, e. Q. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 22, 1889.
 - f, g. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 14, 1889.
 - h-j. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 6, 1890. From Namaqualand.

Genus Testudo.

46. Testudo polyphemus, Holbrook. Florida Tortoise.

Hab. North America.

(See ed. 8, p. 557.)

a-d. Presented by Hugh Bellas, Esq., Aug. 4, 1886.

47. Testudo tabulata, Walb. Brazilian Tortoise. Hab. South America.

(See ed. 8, p. 557, Testudo tabulata, and p. 558, T. carbonaria.)

a, b. Presented by F. J. Guy, Esq., Sept. 22, 1885. From Trinidad.

c. Deposited, March 6, 1888.

d-f. Presented by Leonard Cooper, Esq., Dec. 12, 1888. From Matto Grosso, S. Brazil.

g. Presented by Col. Feilden, F.Z.S., April 13, 1889. From Trinidad.

h. Purchased, May 2, 1889.

i. Presented by Master Morris Blake, July 22, 1890.

j, k. Presented by J. S. Toppin, Esq., June 19, 1893. From Trinidad, W.I.

l. Deposited, July 12, 1895.

m, n. Deposited, July 27, 1895.

o. ♀. Deposited, Sept. 9, 1895.

48. Testudo argentina, Sclater. Argentine Tortoise. Hab. Argentine Republic.

(See ed. 8, p. 558.)

a. Presented by Mr. W. Petty, May 17, 1884.

49. Testudo calcarata, Schneid. Grooved Tortoise.

Hab. Tropical and South Africa.

(See ed. 8, p. 556, Testudo sulcata.)

50. Testudo pardalis, Bell. Leopard Tortoise.

Hab. Africa, south of the Equator.

(See ed. 8, p. 556.)

a. Purchased, March 24, 1884.

b. Presented by Wm. Lane, Esq., Aug. 8, 1884.

c. Presented by Miss H. Hodges, July 12, 1885.

d-y. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 25. 1886.

h. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 17, 1886.

i-l. (2 ad., 2 jr.) Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 6, 1890.

m, n. Presented by the Rev.G. H. R. Fisk, C.M.Z.S., March 17, 1891.

o-r. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Aug. 17, 1891.

- s, t. Presented by C. Holmes, Esq., March 2, 1892.
- u, v. Presented by D. Wilson, Esq., Sept. 17, 1892. From British East Africa.
- w. Deposited, May 30, 1893.
- x, y. Presented by J. E. Matcham, Esq., Jan. 26, 1895.
- z. Presented by J. E. Matcham, Esq., April 22, 1895.
- a¹. Deposited, Dec. 10, 1895.
- b¹, c¹. Presented by J. E. Matcham, Esq., Dec. 30, 1895.
- 51. Testudo elegans, Schoepff. Starred Tortoise.

Hab. India.

(See ed. 8, p. 557, Testudo stellata.)

- a-d. Purchased, Jan. 10, 1885.
- e. Presented by Mr. William Ford, Oct. 22, 1888.
- f. Presented by W. J. Bosworth, Esq., Jan. 9, 1891.
- 52. Testudo geometrica, Linn. Geometric Tortoise.

Hab. South Africa.

(See ed. 8, p. 556.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 2, 1883.
- b, c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 2, 1884.
- d, e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 25, 1886.
- f-m. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 17, 1886.
- n. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 1, 1889.
- 53. Testudo trimeni, Bouleng. Trimen's Tortoise.

Hab. Orange-River District, South Africa.

- a, b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 25, 1884.
- c-i. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 8, 1885. See P. Z. S. 1886, p. 540.
- 54. Testudo tentoria, Bell. Tent Tortoise.

Hab. South Africa.

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 25, 1886.
- b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 27, 1892.

- 55. Testudo fiski, Bouleng. Fisk's Tortoise. Hab. South Africa.
 - a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 23, 1886.
 - b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 30, 1888.
 - c, d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 27, 1892.
- 56. Testudo oculifera, Kuhl. Semiserrated Tortoise. Hab. South Africa.

(See ed. 8, p. 556, Testudo semiserrata.)

57. Testudo radiata, Shaw. Radiated Tortoise. Hab. Madagascar.

(See ed. 8, p. 556.)

a. Presented by Commdr. Marks, R.N., April 4, 1883.

b-e. Purchased, Oct. 20, 1888.

f, g. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 8, 1891.

- h. Presented by B. Smith, Esq., May 17, 1893.
- 58. Testudo elephantina, Günth. Elephantine Tortoise. Hab. Aldabra Island.

(See ed. 8, p. 559.)

a. d; b. Q. Presented by Rear-Admiral W. R. Kennedy, F.Z.S., July 12, 1894. See P. Z. S. 1894, p. 595.

c. Presented by Arthur Gladstone, Esq., Aug. 27, 1894.

d, e. Deposited, April 10, 1895.

Testudo hololissa, Günth. Smooth Tortoise.
 Hab. Aldabra Island.

(See ed. 8, p. 559.)

60. Testudo nigra, Quoy & Gaim. Galapagan Tortoise Hab. Galapagos.

(See ed. 8, p. 559, Testudo elephantopus.)

61. Testudo indica, Gm. Indian Tortoise.
Hab. (Mauritius.)(See ed. 8, p. 558.)

62. Testudo elongata, Blyth. Burmese Tortoise.

Hab. Burmah.

(See ed. 8, p. 557.)

63. Testudo marginata, Schoepff. Margined Tortoise. Hab. South Europe.

(See ed. 8, p. 555.)

a-e. Deposited, May 27, 1883.

f. Presented by Lord A. Russell, M.P., F.Z.S., July 5, 1883.

g-k. Deposited, Sept. 12, 1883.

L. Presented by Miss Mansell, Oct. 24, 1883.

64. Testudo leithi, Günth. Leith's Tortoise.

Hab. Egypt and Syria.

a-f. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 26, 1892. From Egypt.

65. Testudo ibera, Pallas. Algerian Tortoise.

Hab. S. Europe, N. Africa, and W. Asia.

(See ed. 8, p. 555, Testudo mauritanica.)

a. Deposited, March 14, 1885.

b. Presented by A. T. Marsh, Esq., Sept. 14, 1886.

c. Presented by J. W. Green, Esq., March 17, 1887.

d. Deposited, Oct. 26, 1887.

e. Presented by Mrs. Margaret Clarke, May 22, 1891.

f. Presented by T. W. Bayley, Esq., May 5, 1893.

g-l. Purchased, July 13, 1893.

66. Testudo græca, Linn. Greek Tortoise.

Hab. S. Europe and W. Asia.

(See ed. 8, p. 555.)

a. Presented by Miss M. L. Fergusson, Feb. 20, 1884.

b, c. Presented by Admiral Mellersh, May 8, 1886.

d. Presented by Mr. Alcock, April 17, 1893.

e. Presented by George Hollis, Esq., March 31, 1894.

f. Presented by Miss Leigh, April 4, 1894.

g. Presented by H. K. Bartlett, Esq., June 16, 1894.

67. Testudo horsfieldi, Gray. Horsfield's Tortoise. Hab. Central Asia.

(See ed. 8, p. 559, Homopus horsfieldi.)

68. Testudo angulata, Schweigg. Angulated Tortoise.

Hab. South Africa.

(See ed. 8, p. 560, Chersina angulata.)

- a-c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 2, 1883.
- d. Presented by F. R. Hemming, Esq., June 9, 1884. From North Damara-land.
- e. Presented by F. R. Hemming, Esq., June 10, 1884. From North Damara-land.
- f, g. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 2, 1884. From Little Namaqua-land.
- h, i. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 25, 1884.
- *j-p.* Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 2, 1885.
- q-s. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 16, 1885.
- t-d¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 25, 1886.
- e¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 23, 1886.
- f^1 - l^1 . Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Sept. 9, 1887.
- m¹-q¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 27, 1888.
- r¹-v¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 17, 1891.
- w^1 . Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 8, 1891.
- x^1-z^1 . Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Aug. 17, 1891.

Family CHELONIDÆ.

Genus Chelone.

69. Chelone mydas (Linn.). Green Turtle.

Hab. Tropical and Subtropical Seas.

(See ed. 8, p. 573, Chelone viridis.)

- a. Presented by F. Sandeman, Esq., F.Z.S., April 21, 1883.
- b. Presented by J. Wyan Thomas, Esq., May 29, 1884.
- c. Presented by A. E. Painter, Esq., F.Z.S., Aug. 6, 1884.
- d-f. Presented by M. C. Angel, Esq., F.Z.S., Aug. 20, 1885.

g. Presented by Dr. Keenan, May 3, 1887.

- h-j. Presented by Capt. C. Theobald, R.N., June 22, 1887.
- k. Presented by James McGregor, Esq., Aug. 4, 1887.
- 7. Presented by Baron Henry de Worms, M.P., F.Z.S., July 12, 1888.
- m. Presented by Baron Henry de Worms, M.P., F.Z.S., July 24, 1888.
- n. Presented by Mrs. Harris, Jan. 8, 1890.
- o-f¹. Jr. Presented by Capt. Robinson, R.M.S. 'Roslin Castle,' June 9, 1890.
- q¹. Presented by E. Leach, Esq., Sept. 9, 1894.
- h^1 . Deposited, Oct. 5, 1894.
- i^1, j^1 . Presented by Commdr. Duncan Campbell, Aug. 7, 1895.
- 70. Chelone imbricata (Schweigg.). Hawk-billed Turtle. Hab. Tropical and Subtropical Seas.

(8---3 9 -- 579)

- (See ed. 8, p. 572.)
- a. Presented by W. T. Lax, Esq., Aug. 29, 1884.
- b, c. Presented by J. A. Wilson, Esq., F.Z.S., May 17, 1887.
- d. Presented by W. T. Manger, Esq., July 24, 1888.
- e. Presented by Capt. J. Sommer, Dec. 4, 1888.
- f. Purchased, June 19, 1889.
- g. Purchased, Nov. 25, 1889.
- h. Presented by C. Melhado, Esq., July 7, 1893.
- i-k. Presented by J. Arthur, Esq., June 13, 1894.
- l, m. Presented by Capt. E. Fleetham, s.s. 'Cyrus,' Aug. 29, 1894.
- n. Deposited, Oct. 5, 1894.
- o. Presented by Capt. Tyacke, Oct. 23, 1894.

Genus Thalassochelys.

- 71. Thalassochelys caretta (Linn.). Loggerhead Turtle.
 - Hab. Mediterranean and Tropical and Subtropical Seas.

(See ed. 8, p. 573, Thalassochelys caouana.)

- a. Presented by the Surrey Commercial Dock Co., Aug. 7,
- b, c. Presented by Allan McGregor, Esq., Oct. 6, 1884.
- d. Presented by A. D. Fraser, Esq., Sept. 29, 1885.
- e. Presented by Lieut. R. G. Fraser, R.N., May 28, 1886.
- f. Presented by Mr. R. T. Ward, July 28, 1887.
- q. Presented by Miss Beatrice Fort, June 1, 1890.

Family PELOMEDUSIDÆ.

Genus Sternothærus.

72. Sternothærus niger, Dum. & Bibr. Black Sternothere. Hab. West Africa.

(See ed. 8, p. 570.)

a-c. Purchased, July 4, 1884.

d. Purchased, July 22, 1884.

e. Received in exchange, Feb. 24, 1887.

f. Presented by H. H. Johnston, Esq., F.Z.S., July 2, 1888.

73. Sternothærus sinuatus, Smith. Natal Sternothere. Hab. South Africa.

a. Presented by Col. J. H. Bowker, F.Z.S., Feb. 27, 1888.

74. Sternothærus nigricans, Donnd. Blackish Sternothere. Hab. Madagascar.

(See ed. 8, p. 569, Sternothærus subniger.)

a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 16, 1885.

b. Purchased, May 2, 1889.

c. Purchased, April 21, 1894.

75. Sternothærus derbianus, Gray. Derbian Sternothere.

Hab. West Africa.

(See ed. 8, p. 570.)

a. Deposited, Aug. 10, 1895.

Genus Pelomedusa.

76. Pelomedusa galeata (Schoepff). Galeated Pentonyx. Hab. Africa.

(See ed. 8, p. 570, Pelomedusa galeata and P. gehaft.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 8, 1885.
- Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 27, 1888.
- c, d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 14, 1888.

- e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1890.
- f. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Aug. 17, 1891.
- g. Presented by Frank Finn, Esq., F.Z.S., Oct. 12, 1892. From British East Africa.

Genus Podocnemis.

77. Podocnemis dumeriliana (Schweigg.). Duméril's Grieved Tortoise.

Hab. South America.

(See ed. 8, p. 569.)

a-j. Purchased, Aug. 22, 1884. From the Orinoco River, Venezuela.

78. Podocnemis unifilis, Troschel. One-bearded Grieved Tortoise.

Hab. Upper Amazons.

(See ed. 8, p. 569.)

79. Podocnemis expansa (Schweigg.). Large Grieved Tortoise.

Hab. Amazons.

(See ed. 8, p. 569.)

a. Purchased, July 7, 1890.

Family CHELYDIDÆ.

Genus Chelys.

80. Chelys fimbriata (Schneid.). Matamata Terrapin.

Hab. Guianas and N. Brazil.

(See ed. 8, p. 571, Chelys matamata.)

Genus Hydromedusa.

81. Hydromedusa maximiliani Mikan). Maximilian's Terrapin.

Hab. Brazil.

(See ed. 8, p. 571.)

82. Hydromedusa tectifera, Cope. Cope's Terrapin.Hab. S. Brazil and Argentina.a. Purchased, Dec. 30, 1895.

Genus Chelodina.

83. Chelodina longicollis (Shaw). Long-necked Chelodine. Hab. South Australia.

(See ed. 8, p. 571.) a-c. Deposited, Nov. 21, 1894.

d. Deposited, March 12, 1895.

84. Chelodina oblonga, Gray. Oblong Chelodine. Hab. West Australia.(See ed. 8, p. 571.)

Genus Hydraspis.

85. Hydraspis geoffroyana (Schweigg.). Geoffroy's Terrapin. Hab. Brazil.

(See ed. 8, p. 570, Platemys geoffroyana.)

a. Purchased, Jan. 9, 1890.

b. Purchased, Jan. 14, 1893.

c. Deposited, May 12, 1894.

d. Deposited, July 18, 1894.

86. Hydraspis gibba (Schweigg.). Gordon's Terrapin. Hab. Trinidad and Guiana.

(See ed. 8, p. 570, Platemys gordoni.)

Genus Emydura.

- 87. Emydura latisternum (Gray). Broad-breasted Chelymys. Hab. Australia.
 - a. Presented by the Rev. Albert Popham, May 15, 1886.

Family TRIONYCHIDÆ.

Genus Trionyx.

88. Trionyx triunguis (Forskål). Nilotic Trionyx. Hab. Africa and Syria.

(See ed. 8, p. 571, Trionyx agyptiacus.)

a. Received in exchange, Oct. 15, 1888.

b. Purchased, May 2, 1889.

c. Presented by F. W. Marshall, Esq., May 12, 1894.

d, e. Presented by Mr. J. J. Pinnock, Sept. 17, 1895.

89. Trionyx sinensis (Wiegm.). Chinese Trionyx. Hab. China.

(See ed. 8, p. 572, Trionyx perocellatus.)

90. Trionyx ferox, Schneid. North-American Trionyx.

Hab. North America.

(See ed. 8, p. 572.)

- 91. Trionyx muticus, Lesueur. Unarmed Trionyx. Hab. North America.
 - a. Received in exchange, March 3, 1889.

Genus Emyda.

92. Emyda granosa (Schoepff). Bungoma River-Turtle. Hab. India.

(See ed. 8, p. 572.)

a-d. Deposited, Feb. 2, 1883.

e-h. Deposited, June 3, 1883.

Genus Cyclanorbis.

93. Cyclanorbis senegalensis (Dum. & Bibr.). Senegal River-Turtle.

Hab. West Africa.

(See ed. 8, p. 572, Cycloderma senegalense.)

Order CROCODILIA.

Family CROCODILIDÆ.

Genus Gavialis.

94. Gavialis gangeticus (Gm.). Gavial. Hab. India.

(See ed. 8, p. 576.)

Genus Crocodilus.

95. Crocodilus cataphractus, Cuv. Long-nosed Crocodile. Hab. West Africa.

(See ed. 8, p. 576.)

a. Purchased, Aug. 31, 1883.

b. Presented by Surgeon Mosse, A.M.D., Sept. 25, 1883.

c. Received in exchange, Oct. 21, 1888.

d. Presented by J. R. Holmes, Esq., Oct. 6, 1889.

e. Presented by Capt. F. G. Dunbar, R.N., Sept. 17, 1892. f, g. Presented by J. Banks Elliott, Esq., Oct. 25, 1894.

h, i. Presented by Capt. F. W. Raisin, Jan. 1, 1895. From the Bonny River.

j, k. Presented by A. G. Griffith, Esq., July 25, 1895.

96. Crocodilus americanus, Laur. Sharp-nosed Crocodile. Hab. Central America.

(See ed. 8, p. 576. Crocodilus acutus.)

a. Presented by Capt. E. Cole, Sept. 3, 1883.

b. Presented by W. T. Lax, Esq., Aug. 29, 1884

c, d. Presented by C. G. Brown, Esq., M.R.C.S., Feb. 13, 1885. From Nicaragua.

e. Deposited, June 2, 1885. From Jamaica.

f. Deposited, March 24, 1886.

g. Presented by E. H. Blomefield, Esq., Sept. 16, 1887.

h, i. Presented by A. E. Williams, Esq., Sept. 6, 1888.

j. Received in exchange, Jan. 22, 1889.

k. Presented by the Jamaica Institute, Jamaica, W.I., Oct. 29, 1889.

- Presented by Arthur Harris, Esq., March 3, 1892. From Havana.
- m, n. Presented by Sir Henry Arthur Blake, K.C.M.G., April 8, 1892. From Jamaica.

o, p. Presented by D. Poole, Esq., Aug. 20, 1894.

q. Presented by Lady Blake, June 13, 1895.

- r, s. Presented by James G. Green, Esq., July 12, 1895.
- 97. Crocodilus niloticus, Laur. Nilotic Crocodile. Hab. Africa.

(See ed. 8, p. 575, Crocodilus vulgaris.)

a. Received in exchange, Oct. 20, 1884.

b. Presented by J. M. Harris, Esq., Dec. 22, 1884.

c. Presented by H. E. Cree, Esq., Jan. 14, 1884.

d, e. Presented by Dr. Lester, July 28, 1891.

- f, g. Presented by J. A. McDiarmid, Esq., Nov. 6, 1894.
- 98. Crocodilus porosus, Schn. Porose Crocodile.

Hab. East Indies and N. Australia.

- a, b. Presented by Capt. Martin Thackeray, Dec. 31, 1883. From Malacca.
- c. Purchased, June 9, 1886.
- 99. Crocodilus palustris, Less. Indian Crocodile.

Hab. India and E. Indian Islands.

(See ed. 8, p. 576.)

a. Presented by Sir Joseph Fayrer, K.C.S.I., F.Z.S., Dec. 5, 1883.

b, c. Deposited, Dec. 5, 1883.

d. Presented by Mr. John Murphy, March 12, 1885.

e-g. Deposited, Sept. 3, 1886. h, i. Deposited, July 26, 1887.

- j. Presented by Capt. J. Sommer, Dec. 4, 1888.
- 100. Crocodilus rhombifer, Cuv. Mexican Crocodile. Hab. Cuba.

(See ed. 8, p. 575.)

a. Presented by Capt. J. Smith, Sept. 6, 1887. From the West Indies.

Genus Osteolæmus.

101. Osteolæmus tetraspis, Cope. Broad-fronted Crocodile. Hab. West Africa.

(See ed. 8, p. 575, Crocodilus frontatus.)

a. Presented by J. M. Harris, Esq., Dec. 22, 1884.

b. Received in exchange, Dec. 10, 1890.

c. Presented by G. T. Carter, Esq., C.M.G., C.M.Z.S., July 6, 1892. From Lagos.

Genus Alligator.

102. Alligator mississippiensis (Daud.). Alligator. Hab. Southern N. America.

(See ed. 8, p. 574.)

a-e. Presented by Thos. Baring, Esq., April 10, 1883.

f. Presented by Cuthbert Johnson, Esq., Aug. 22, 1883.

g. Presented by Capt. E. Cole, Sept. 3, 1883.

h. Presented by Ronald Bridgett, Esq., Nov. 7, 1883. i. Presented by Mrs. M. E. Symonds, Nov. 7, 1883.

j. Presented by Mr. Thick, Dec. 28, 1883.

k. Presented by Mr. A. Begg, April 11, 1884. l, m. Presented by Mrs. Andrade, May 6, 1884.

n. Deposited, Oct. 1, 1884.

o. Presented by R. M. Middleton, Esq., Nov. 1, 1884.

p. Presented by Miss Heimlicher, April 20, 1885.

q, r. Presented by Chas. Ridley, Esq., April 23, 1885. From Lake Tohopkatiga, Florida.

s, t. Presented by F. J. Dawe, Esq., Feb. 2, 1886.

u. Presented by Miss Janet D. White, Aug. 24, 1886.

v. Presented by Hugh Bellas, Esq., June 22, 1887.

w, x. Deposited, July 12, 1887.

y. Presented by W. J. Craig, Esq., Sept. 13, 1887. z. Presented by Michael Millard, Esq., Sept. 3, 1888.

a¹. Presented by G. A. Ruck, Esq., Oct. 22, 1888.

b¹. Presented by Mrs. G. Peacock, Jan. 29, 1889.

 c^1 , d^1 . Deposited, April 21, 1889.

 e^1 , f^1 . Presented by W. J. Bannehr, Esq., Aug. 8, 1889. g^1 . Presented by A. B. Archer, Esq., Feb. 7, 1890.

h¹. Presented by C. S. Morris, Esq., June 20, 1890.

i¹. Presented by Alex. Finlay, Esq., June 28, 1890. j^1 , k^1 . Presented by Miss Edith Baker, Oct. 2, 1890.

l. Presented by A. Schafer, Esq., Oct. 28, 1890.

m¹. Presented by C. J. Owen, Esq., Nov. 12, 1890.
n¹, o¹. Presented by Henry Birkbeck, Esq., Dec. 2, 1890.
p¹, q¹. Presented by Charles Downs, Esq., Aug. 21, 1891.
r¹. Presented by W. Chattaway, Esq., Oct. 28, 1891.
s¹-v¹. Presented W. S. Copleston, Jan. 1, 1892.
w¹, x¹. Deposited, April 9, 1892.
y¹, z¹. Jr. Presented by R. White, Esq., June 2, 1892.
a²-d². Presented by John Terry, Esq., Oct. 21, 1892.
e², f². Presented by Master Williams, Dec. 30, 1892.
g², h². Presented by Walter D. Marks, Esq., Aug. 1, 1893.
i². Presented by Mr. H. Venn, Sept. 26, 1893.
j², k². Presented by Austen E. Harris, Esq., Dec. 7, 1893.
l². Presented by C. Knox Shaw, Esq., F.Z.S., Dec. 28, 1893.
m², n². Presented by L. Watson, Esq., Sept. 18, 1894.
o²-q². Jr. Presented by Ernest H. Shackleton, Esq., Aug. 7.

r², s². Presented by Mr. J. Palmer, Dec. 14, 1895.

103. Alligator sinensis, Fauvel. Chinese Alligator. Hab. China.

1895.

a, b. Presented by D. C. Jansen, Esq., Aug. 26, 1890. See P. Z. S. 1890, p. 619.

Genus CAIMAN.

104. Caiman latirostris (Daud.). Broad-snouted Cayman. Hab. South America.

(See ed. 8, p. 574, Alligator latirostris.)

- a, b. Presented by C. A. Craven, Esq., C.M.Z.S., Sept. 19, 1883.
- 105. Caiman sclerops (Schneid.). Rough-eyed Cayman. Hab. Central and South America.

(See ed. 8, p. 575, Alligator sclerops, A. longiscutatus, and A. punctulatus.)

- a. Presented by Col. Feilden, F.Z.S., April 13, 1889.
 b. Presented by Charles Taylor, Esq., Dec. 30, 1891.
- c. Presented by Dr. Rudyard, July 12, 1892.

Order RHYNCHOCEPHALIA.

Family SPHENODONTIDÆ.

Genus Sphenodon.

106. Sphenodon punctatus (Gray). Tuatera Lizard.

Hab. New Zealand.

(See ed. 8, p. 577.)

a. Presented by Surg.-Major G. Henderson, July 1, 1884.

b, c. Presented by Prof. T. J. Parker, May 27, 1885.

d-o. Deposited, May 28, 1885.

p q. Presented by W. L. Buller, Esq., C.M.Z.S., June 23, 1885.

r-z. Presented by Dr. J. von Haast, C.M.Z.S., Feb. 24, 1886.

a¹-f¹. Presented by the Hon. Sir Julius Vogel, K.C.M.G., Feb. 24, 1886.

 g^1 - l^1 . Deposited, Feb. 24, 1886.

 m^1-d^2 . Deposited, March 30, 1886.

e². Presented by Capt. R. Sutherland, June 18, 1886.

 f^2 , g^2 . Presented by Dr. E. B. Parfitt, Nov. 30, 1886.

 h^2 . Deposited, May 24, 1887. i^2-k^2 . Purchased, May 24, 1887.

l², m². Presented by Capt. C. A. Findlay, March 5, 1889.

 n^2 , o^2 . Deposited, March 30, 1889.

p², q². Presented by Rear-Admiral Henry Fairfax, R.N., C.B., F.Z.S., Oct. 28, 1889.

r². Presented by J. Catheson-Smith, Esq., April 26, 1890.

s². Presented by Capt. Worster, Dec. 22, 1890.

t². Presented by Thos. E. Phillips, Esq., April 7, 1891.

u². Presented by Mr. W. King, Dec. 1, 1891.

v². Presented by Capt. G. Eriksen, Sept. 27, 1892.

w²-g³. Presented by Capt. C. A. Findlay (Lieut. R.N.R.), Jan. 10, 1893. From Stephen's Island, Cook's Strait, New Zealand.

h³, i³. Presented by Mr. W. H. Purvis, Jan. 17, 1893.

 j^3-n^3 . Purchased, Feb. 1, 1893.

o³, p³. Presented by Capt. Worster, Feb. 23, 1893.

q³. Presented by C. Stonham, Esq., F.Z.S., Oct. 11, 1893.

r³. Presented by Charles Smith, Esq., Nov. 14, 1893. s³. Presented by Dr. W. J. Mackie, May 10, 1894.

 t^3-w^3 . Deposited, Oct. 16, 1895.

Order SAURIA.

Suborder I. LACERTILIA.

Family GECCONIDÆ.

Genus Phyllodactylus.

- 107. Phyllodactylus porphyreus (Daud.). Purplish Gecko. Hab. South Africa.
 - a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 30, 1888.
 - b-d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 8, 1891.
- 108. Phyllodactylus europæus, Gené. European Phyllodactyle. Hab. South Europe.

(See ed. 8, p. 578.)

a-y. Presented by Prof. Giglioli, C.M.Z.S., Sept. 26, 1883.

Genus Ptyodactylus.

109. Ptyodactylus lobatus (Geoffr.). Fan-footed Gecko. Hab. N. Africa and S.W. Asia.

(See ed. 8, p. 578, Ptyodactylus hasselquisti.)

Genus Hemidactylus.

- 110. Hemidactylus mabouia (Merr.). Tropical Gecko. Hab. South America and Africa.
 - a-e. Presented by Frank Finn, Esq., F.Z.S., Oct. 12, 1892. From British East Africa.
- Hemidactylus turcicus (Linn.). Turkish Gecko.
 Hab. Mediterranean coasts and W. Asia.
 - a-d. Purchased, Aug. 8, 1887. From Sardinia.
 - e. Presented by Capt. Robert A. Threshie, Nov. 7, 1892. From Malta.

112. Hemidactylus gleadovii, Murray. Gleadow's Gecko. Hab. India.

a-c. Deposited, March 13, 1886.

113. Hemidactylus cocteaui, Dum. & Bibr. Cocteau's Gecko. Hab. S. Asia.

a, b. Deposited, March 13, 1886.

Genus GEHYRA.

114. Gehyra mutilata (Wiegm.). Maimed Gecko. Hab. East Indies.

a. Deposited, Sept. 29, 1884.

b, c. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1885. From Java.

Genus Gecco.

115. Gecco verticillatus, Laur. Verticillated Gecko. Hab. India, Burmah, and Malay Region.

(See ed. 8, p. 577, Gecco verus.)

a-c. Presented by W. G. Bligh, Esq., Nov. 1, 1892.

d, e. Presented by C. H. Champion, Esq., Nov. 1, 1895.

Genus Ptychozoon.

- 116. Ptychozoon homalocephalum (Creveldt). Flying Gecko. Hab. East Indies.
 - a. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1884. From Java.

Genus TARENTOLA.

117. Tarentola mauritanica (Linn.). Moorish Gecko.

Hab. Borders of the Mediterranean.

(See ed. 8, p. 577.)

a, b. Presented by J. C. Warburg, Esq., Dec. 9, 1886.

c-l. Presented by J. C. Warburg, Esq., Dec. 21, 1886.

m. Presented by J. C. Warburg, Esq., Jan. 18, 1888.
n. Presented by J. C. Warburg, Esq., April 2, 1888.

o. Presented by J. C. Warburg, Esq., Dec. 7, 1888.

p-t. Presented by J. C. Warburg, Esq., Dec. 11, 1888. u, v. Presented by Masters F. and O. Warburg, Dec. 21, 1888. w-b¹. Presented by Masters F. and O. Warburg, Feb. 13, 1889. c¹-k¹. Presented by Masters F. and O. Warburg, Feb. 27, 1889. l¹. Presented by Capt. Robert A. Threshie, Nov. 7, 1892. From Malta.

118. Tarentola annularis (Geoffr.). Egyptian Gecko. Hab. Egypt and Arabia.

a-c. Presented by Dr. John Anderson, F.R.S., May 23, 1895. From Egypt.

119. Tarentola delalandii (Dum. & Bibr.). Delalande's Gecko. Hab. West Africa.

(See ed. 8, p. 577.)

a. Deposited, April 8, 1890.

b. Presented by Bertram B. Hagen, Esq., April 12, 1890.
c. Presented by E. G. Meade-Waldo, Esq., F.Z.S., June 13, 1891. From Teneriffe.

Genus Pachydactylus.

120. Pachydactylus ocellatus (Cuv.). Ocellated Gecko. Hab. South Africa.

(See ed. 8, p. 578.)

a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 23, 1886.

121. Pachydactylus maculatus, Smith. Spotted Gecko. Hab. South Africa.

a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 23, 1886.

Genus Sphærodactylus.

122. Sphærodactylus argus, Gosse. Argus Gecko. Hab. Jamaica.

a. Presented by Mrs. E. Blake, June 17, 1886.

Family PYGOPODIDÆ.

Genus LIALIS.

123. Lialis burtoni, Gray. Burton's Lizard. Hab. Australia.

a. Deposited, June 10, 1892.

Family AGAMIDÆ.

Genus Lyriocephalus.

124. Lyriocephalus scutatus (Linn.). Knob-nosed Lizard. Hab. Ceylon.

(See ed. 8, p. 588.)

Genus CALOTES.

125. Calotes cristatellus (Gray). Guttural Lizard. Hab. East Indies.

a, b. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1885. From Java.

126. Calotes versicolor (Daud.). Changeable Lizard. Hab. India.

a, b. Deposited, March 13, 1886.

c. Presented by Mr. Carl Hagenbeck, May 6, 1886. From Ceylon.

d. Presented by H. L. Gibbs, Esq., May 8, 1893.

127. Calotes ophiomachus (Merr.). Galeote Lizard. Hab. Ceylon.

(See ed. 8, p. 588.)

Genus Agama.

128. Agama inermis, Reuss. Defenceless Lizard. Hab. North Africa.

a. Presented by Gerald Graham-Clarke, Esq., April 25, 1891.

b. Presented by Dr. John Anderson, F.R.S., F.Z.S., June 6, 1895. From Egypt.

129. Agama ruderata, Oliv. Variable Lizard. Hab. Syria to Sind.

(See ed. 8, p. 589.)

- Agama hispida (Linn.). Hispid Lizard.
 Hab. South Africa.
 - a. Presented by H. A. Spencer, Esq., July 18, 1890. From Port Elizabeth.
 - b-e. Presented by J. E. Matcham, Esq., Nov, 9, 1894.

f-k. Deposited, Nov. 20, 1894.

 Agama colonorum, Daud. Spinose Lizard. Hab. West Africa.

(See ed. 8, p. 589, Agama colonorum and A. occipitalis.)

Genus Phrynocephalus.

- 132. Phrynocephalus helioscopus, Kaup. Ural Phrynocephale. Hab. Western Asia.
 - a-d. Presented by Dr. A. Strauch, F.M.Z.S., Oct. 6, 1883. From the east shore of the Caspian Sea.

Genus Amphibolurus.

133. Amphibolurus angulifer (Gray). Lozenge-marked Lizard.

Hab. Australia.

(See ed. 8, p. 588.)

134. Amphibolurus muricatus (White). Muricated Lizard. Hab. Australia.

a-c. Received in exchange, April 23, 1890.

135. Amphibolurus barbatus (Cuv.). Bearded Lizard. Hab. Australia.

(See ed. 8, p. 588.)

- a. Purchased, Feb. 19, 1884.
- b. Purchased, Jan. 20, 1886.
- c-i. Received in exchange, April 23, 1890.
- j. Presented by Herbert E. Swayne, Esq., May 22, 1892.
- k. Deposited, June 10, 1892,
- 1. Presented by Frederick Aflalo, Esq. Nov. 23, 1895.

Genus Physignathus.

- 136. Physignathus lesueuri (Gray). Lesueur's Water-Lizard. Hab. Queensland.
 - a. Received in exchange, April 27, 1893.
 - b. Deposited, Jan. 16, 1895.

Genus Chlamydosaurus.

- 137. Chlamydosaurus kingi, Gray. Frilled Lizard. Hab. Australia.
 - a. Presented by W. Saville Kent, Esq., F.L.S., F.Z.S., July 22, 1895. From Roebuck Bay, W. Australia. See P. Z. S. 1895, pp. 687, 712, pl. xll.

Genus Uromastix.

- 138. Uromastix acanthinurus, Bell. Spiny-tailed Mastigure. Hab. North Africa.
 - a. Presented by A. Lazenby Liberty, Esq., F.Z.S., June 17, 1886.
 - b. Presented by Mr. W. Williams, April 6, 1891.

c-f. Deposited, April 10, 1892.

g-i. Presented by Lady Sebright, Aug. 3, 1892.

j. Presented by Miss Rigby, Feb. 23, 1893.

k-n. Deposited, Aug. 15, 1895.

139. *Uromastix spinipes* (Daud.). Egyptian Mastigure. *Hab.* North Africa.

(See ed. 8, p. 589.)

a. Presented by V. I. Chamberlain, Esq., M.A., F.L.S., April 4, 1887.

b, c. Presented by Edmund Lamb, Esq., May 1, 1893.

d, e. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 23, 1895.

f. Deposited, July 4, 1895.

140. Uromastix microlepis, Blanford. Small-scaled Mastigure. Hab. Persia.

(See ed. 8, p. 589.)

a. Presented by Mrs. Howell, Oct. 28, 1891. From Busreh, Persian Gulf.

141. *Uromastix hardwickii*, Gray. Hardwicke's Mastigure. *Hab.* Northern India.

(See ed. 8, p. 589.)

a-c. Purchased, March 21, 1884.

d. Presented by Cuthbert Johnson, Esq., Oct. 15, 1884.

e-h. Received in exchange, Oct. 20, 1884.

i-k. Purchased, Aug. 17, 1892.

l. Presented by W. Allen, Esq., Dec. 4, 1895.

142. Uromastix ocellatus, Licht. Adorned Uromastix. Hab. Egypt and Arabia.

a-f. Presented by Dr. John Anderson, F.R.S., F.Z.S., April 26, 1894. From Suakin.

Genus Moloch.

143. Moloch horridus, Gray. Moloch Lizard. Hab. Australia.

(See ed. 8, p. 590.)

a. Presented by John McLey, Esq., May 30, 1892.

b. Presented by Mr. John Carter, Dec. 12, 1893.

Family IGUANIDÆ.

Genus Anolis.

144. Anolis cristatellus, Dum. & Bibr. Crested Anolis. Hab. West Indies.

(See ed. 8, p. 591.)

145. Anolis alligator, Dum. & Bibr. Barbadian Anolis. Hab. West Indies.

(See ed. 8, p. 591, Anolis cepedii.)

146. Anolis carolinensis, Dum. & Bibr. Carolina Anolis. Hab. North America.

a, b. Presented by H. E. T. Glover, Esq., July 9, 1888.

c-f. Presented by the Southern Curio Co., July 3, 1894.

Genus Polychrus.

147. Polychrus marmoratus (Dum. & Bibr.). Marbled Polychrus.

Hab. S. America.

(See ed. 8, p. 591.)

- a. Presented by Messrs. R. R. Mole and F. W. Urich, Aug. 28, 1891. From Trinidad.
- 148. Polychrus acutirostris (Gray). Anomalous Polychrus. Hab. Brazil and Paraguay.

(See ed. 8, p. 591, Polychrus anomalus.)

Genus Basiliscus.

- 149. Basiliscus vittatus, Wiegm. Banded Basilisk. Hab. Central America.
 - a. Presented by Albert Vidler, Esq., Feb. 11, 1884. From Nicaragua.

Genus Tropidurus.

150. Tropidurus hispidus (Spix). Taraguira Lizard. Hab. Brazil.

(See ed. 8, p. 592, Taraguira smithi.)

Genus Uraniscodon.

- Uraniscodon plica (Merrem). Plica Lizard. Hab. S. America.
 - a. Presented by Messrs. R. R. Mole and F. W. Urich, May 21, 1891. From Trinidad.

Genus Metopoceros.

152. Metopoceros cornutus, Wagl. Black Iguana.

Hab. West Indies.

(See ed. 8, p. 591.)

- a. Purchased, Aug. 25, 1892.
- b. Deposited, May 9, 1894.
- c. Deposited, Jan. 25, 1895.

Genus Iguana.

153. Iguana tuberculata, Laur. Tuberculated Iguana. Hab. Tropical America.

(See ed. 8, p. 590.)

- a, b. Presented by Frank Parish, Esq., F.Z.S., Aug. 13, 1884.
- c. Presented by J. H. Leech, Esq., Sept. 8, 1884.

d. Purchased, Jan. 6, 1885.

- e. Presented by Dr. A. Boon, F.R.C.S., C.M.Z.S., May 12, 1885.
- f, g. Presented by F. J. Guy, Esq., Sept. 22, 1885. From Trinidad.

h. Presented by Capt. J. B. Johnston, April 5, 1887.

- i. Presented by the West Indian (Natural History) Exploration Committee, July 10, 1888.
- j. Presented by H. E. Blanford, Esq., Sept. 12, 1888.
- k. Presented by Capt. J. B. Johnson, May 18, 1889.
- 7. Presented by H. E. Blanford, Esq., Aug. 4, 1889.

m. Purchased, Sept. 20, 1889.

- *n*-q. Deposited, June 5, 1893.
- r, s. Deposited, May 31, 1895.
- t. Purchased, Aug. 7, 1895.
- u. Deposited, Oct. 4, 1895.
- 154. Iguana tuberculata rhinolophus, Wiegm. Nose-crested Iguana.

Hab. Nicaragua.

a. Presented by Albert Vidler, Esq., Feb. 11, 1884.

- b. Presented by Dr. T. Dennehy, May 28, 1888. From St. Lucia, W.I.
- 155. Iguana delicatissima, Laur. Naked-necked Iguana.

Hab. Tropical America.

(See ed. 8, p. 590.)

a. Presented by D. Morris, Esq., May 3, 1886.

b. Presented by Lady Blake, June 14, 1893. From Caicos Islands, W. Indies.

¿. Deposited, June 7, 1895.

Genus Cyclura.

156. Cyclura carinata, Harlan. Clouded Iguana.

Hab. Cuba and Jamaica.

a. Received in exchange, July 3, 1884.

b. Presented by H. A. Blake, Esq., Aug. 24, 1886. From Jamaica.

Genus Ctenosaura.

- 157. Ctenosaura hemilopha, Cope. Dugès's Comb-Lizard. Hab. Lower California.
 - a. Purchased, July 3, 1883.
- 158. Ctenosaura erythromelas, Bouleng. Red-and-Black Comb-Lizard.

Hab. Central America (?).

a. Purchased, April 3, 1886. See P. Z. S. 1886, p. 241, pl. xxIII.

Genus Crotaphytus.

159. Crotaphytus wislezenii, Baird & Gir. Wislezen's Lizard. Hab. Western N. America.(See ed. 8, p. 592.)

Genus Holbrookia.

160. Holbrookia maculata, Baird. Spotted Lizard.

Hab. North America.

(See ed. 8, p. 592.)

a-g. Presented by Samuel Garman, Esq., Nov. 12, 1883.

Genus Sceloporus.

161. Sceloporus consobrinus, Baird & Gir. Garman's Lizard. Hab. N. America.

(See ed. 8, p. 592, Sceloporus garmani.)

162. Sceloporus microlepidotus (Wiegm.). Small-scaled Lizard. Hab. Mexico.

(See ed. 8, p. 591.)

Genus Phrynosoma.

163. Phrynosoma douglassi (Bell). Douglass's Horned Lizard. Hab. North America.

(See ed. 8, p. 593.)

a, b. Presented by Dr. R. W. Shufeldt, Sept. 9, 1885. From New Mexico.

164. Phrynosoma orbiculare, Wiegm. Orbicular Horned Lizard. Hab. Mexico.

(See ed. 8, p. 593.)

a-c. Presented by T. H. Collins, Esq., April 25, 1889.

d-n. Presented by Willson Chamberlain, Esq., March 16, 1893. From San Diego, California.

o-r. Presented by G. B. Coleman, Esq., July 10, 1893.

s-x. Presented by E. J. Scarborough, Esq., July 21, 1895.

y. Presented by Miss Mabel Baker, July 26, 1895.

z, a¹. Presented by Bernard Jackson, Esq., Aug. 15, 1895.

165. Phrynosoma coronatum, Blainville. Crowned Horned Lizard.

Hab. California.

- a. Presented by Martin R. de Selincourt, Esq., Jan. 10, 1883.
- b, c. Presented by Master Chas. E. Napier, July 8, 1885.
- d. Presented by S. Upton Robins, Esq., June 20, 1886.
- e. Presented by Claude A. Millard, Esq., June 2, 1887.
- f. Presented by Mr. Duff Gordon, June 17, 1887.
- g. Presented by R. Thorn Annan, Esq., May 14, 1892.
- 166. Phrynosoma cornutum (Harlan). Horned Lizard. Hab. Texas and Mexico.

(See ed. 8, p. 592.)

- a, b. Presented by John G. Witte, Esq., April 30, 1883.
- c. Purchased, June 15, 1883.

d-*h*. Deposited, June 2, 1884.

- i. Presented by A. R. Wallace, Esq., F.Z.S., Sept. 17, 1884.
- j. Presented by Mrs. S. Russell, Oct. 4, 1884.
- k. Presented by Captain H. Mends, Oct. 9, 1884.
- l, m. Presented by John G. Witte, Esq., May 5, 1885.
- n. Presented by Master C. A. Greeven, May 12, 1885.o. Presented by Miss Simpson, Aug. 24, 1885.
- p, q. Presented by Maxwell Blackie, Esq., Aug. 24, 1887.
- r. Presented by Master H. Sexton, Aug. 18, 1888.
- s. Presented by John Petif, Esq., June 16, 1890. t-v. Presented by James E. Talmage, Esq., June 13, 1891.
- w. Presented by Conrad Kelsall, Esq., July 14, 1892.
- x. Presented by Harland Coates, Esq., June 3, 1893.
- y, z. Deposited, June 5, 1893. a^1-l^1 . Deposited, June 8, 1893.
- m', n'. Presented by Mr. A. E. Jamrach, June 9, 1893.
- o¹, p¹. Presented by Miss Maitland, June 30, 1894.

Family ZONURIDÆ.

Genus Zonurus.

167. Zonurus giganteus (Smith). Derbian Zonure. Hab. South Africa.

(See ed. 8, p. 583, Zonurus derbianus.)

a-k. Purchased, June 25, 1883.

l, m. Deposited, April 25, 1893.

n, o. Deposited, May 30, 1893.

168. Zonurus cordylus (Linn.). Rough-scaled Lizard. Hab. South Africa.

(See ed. 8, p. 583.)

a-e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 29, 1885.

f, g. Presented by W. K. Sibley, Esq., Nov. 9, 1887. h-j. Presented by H. A. Spicer, Esq., July 18, 1890.

k, l. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1890.

m-q. Deposited, Nov. 20, 1894.

Genus Chamæosaura.

169. Chamæosaura anguina, Schn. Anguine Lizard.

Hab. South Africa.

(See ed. 8, p. 584.)

Family ANGUIDÆ.

Genus Ophiosaurus.

Ophiosaurus apus (Pallas). Glass Snake.
 Hab. S.E. Europe and S.W. Asia.

(See ed. 8, p. 583, Pseudopus pallasi.)

a. Deposited, Sept. 11, 1883.

b, c. Purchased, June 29, 1886.

d, e. Deposited, May 27, 1888.

f, g. Purchased, April 30, 1894.

Genus Anguis.

171. Anguis fragilis, Linn. Slowworm.

Hab. Europe and W. Asia.

(See ed. 8, p. 586.)

- a. Presented by W. H. B. Pain, Esq., April 7, 1884.
- b. Presented by Master C. Hanrott, May 12, 1884.
- c. Presented by Mr. T. E. Gunn, June 14, 1884.
- d. Presented by Mr. T. E. Gunn, Aug. 9, 1884.
- e. Presented by H. Scherren, Esq., Aug. 30, 1884.
- f. Presented by R. Gunter, Esq., Feb. 26, 1885.
- g, h. Presented by F. J. Guy, Esq., June 5, 1885.
- i. Presented by Mr. Sherard Schaefer, July 15, 1886.
- j, k. Presented by A. Mead, Esq., Aug. 10, 1886.
- l, m. Received in exchange, Aug. 21, 1886.
- n. Presented by R. M. J. Teil, Esq., Dec. 30, 1886.
- o. Presented by Mr. F. W. Pilkington, April 12, 1888.
- p. Presented by P. S. Hutchinson, Esq., Sept. 25, 1888.
- q, r. Presented by Mr. C. L. Nicholson, Oct. 10, 1888.
- s-y. Presented by Miss A. L. Pelly, Oct. 2, 1889.
- z. Presented by Dr. W. K. Sibley, May 5, 1890.
- a¹, b¹. Presented by Messrs. F. East and E. Johnson, Aug. 3, 1891.
- c¹. Presented by C. Browne, Esq., May 23, 1892.
- d¹. Presented by P. W. Farmborough, Esq., F.Z.S., June 1, 1892.
- $e^{1}-n^{1}$. Presented by F. A. Leach, Esq., Aug. 3, 1893.
- o^1 , p^1 . Deposited, Oct. 23, 1893.
- q¹, r¹. Presented by Mr. T. E. Gunn, July 24, 1894.
- s¹. Presented by G. H. Morton Middleton, Esq., Sept. 11, 1894.
- t¹. Presented by the Rev. J. W. Horsley, June 29, 1895.

Family HELODERMATIDÆ.

Genus Heloderma,

172. Heloderma suspectum, Copé. Arizona Heloderm. Hab. Arizona, U.S.A.

(See ed. 8, p. 580.)

- a. Received in exchange, July 3, 1884.
- b, c. Deposited, June 17, 1891.
- d-h. Deposited, June 16, 1894.
- i, j. Deposited, Aug. 21, 1894.

Family VARANIDÆ.

Genus VARANUS.

173. Varanus griseus (Daud.). Grey Monitor. Hab. North Africa and Western Asia.

(See ed. 8, p. 578.)

a, b. Presented by Capt. J. S. Sanderson, Oct. 2, 1883.

c. Presented by John Murray, Esq., June 4, 1890. From the Algerian Sahara.

d. Presented by Dr. John Anderson, F.R.S., F.Z.S., June 30, 1892. From Egypt.

e, f. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 23, 1895.

g. Received in exchange, July 13, 1895.

174. Varanus albigularis (Daud.). White-throated Monitor. Hab. South Africa.

(See ed. 8, p. 579.)

a. Purchased, June 6, 1888.

b. Presented by H. L. Jones, Esq., July 9, 1889.

c. Presented by J. E. Matcham, Esq., Jan. 16, 1895. From Port Elizabeth.

175. Varanus ocellatus, Rüppell. Ocellated Monitor. Hab. East Africa.

a. Deposited, July 18, 1894. From Lake Tanganyika.

176. Varanus exanthematicus (Bosc). Exanthematic Monitor. Hab. West Africa.

(See ed. 8, p. 579.)

- 177. Varanus flavescens (Gray). Yellowish Monitor. Hab. India and Burmah.
 - a. Presented by Capt. W. J. Rule, Aug. 5, 1890.
- 178. Varanus bengalensis (Daud.). Bengal Monitor. Hab. India.
 - a, b. Received in exchange, Oct. 20, 1884.

179. Varanus salvator (Laur.). Two-banded Monitor. Hab. East Indies.

(See ed. 8, p. 579.)

- a. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1884. From Java.
- b. Presented by Mr. Carl Hagenbeck, May 6, 1886.

c. Deposited, April 22, 1889.

180. Varanus niloticus (Hasselq.). Egyptian Monitor. Hab. Africa.

(See ed. 8, p. 579.)

a. Purchased, Oct. 12, 1883.

b. Purchased, Dec. 10, 1883.

c. Presented by H. Denny, Esq., June 4, 1885.

d. Presented by General Mathews, C.M.G., Aug. 20, 1892. From British East Africa.

e. Presented by Frank Finn, Esq., F.Z.S., Aug. 20, 1892. From British East Africa.

f. Presented by R. MacAllister, Esq., Oct. 12, 1892. From British East Africa.

g. Received in exchange, Nov. 24, 1892.

h. Presented by T. E. C. Remington, Esq., Oct. 7, 1893. From British East Africa.

i. Deposited, Dec. 18, 1895.

181. Varanus varius (Shaw). Lace Monitor.

Hab. Australia.

(See ed. 8, p. 579.)

a, b. Received in exchange, June 30, 1888.

182. Varanus gouldi (Gray). Gould's Monitor.

Hab. Australia.

(See ed. 8, p. 579.)

a, b. Received in exchange, June 11, 1885.

c. Purchased, June 27, 1887.

d, e. Received in exchange, June 30, 1888.

f. Received in exchange, April 23, 1890.

g. Presented by T. Hellberg, Esq., Feb. 16, 1892.

183. Varanus acanthurus, Bouleng. Spiny-tailed Monitor. Hab. Australia.

a. Presented by W. Saville Kent, Esq., F.Z.S., July 3, 1895. From Roebuck Bay, W. Australia.

Family TEIIDÆ.

Geuus Tupinambis.

184. Tupinambis rufescens (Günth.). Red Teguexin. Hab. Argentina.

(See ed. 8, p. 580, *Teius rufescens.*) a, b. Deposited, June 27, 1893.

185. Tupinambis teguexin (Linn.). Common Teguexin.

Hab. South America.

(See ed. 8, p. 580, Teius teguexin.)

a. Purchased, March 30, 1889.

b. Presented by Mr. Edward Sloane, Dec. 19, 1890. From Rio de Janeiro.

c, d. Purchased, Jan. 9, 1894.

e. Presented by Capt. W. E. Clift, March 29, 1894.

f, g. Deposited, Oct. 4, 1895.

186. Tupinambis nigropunctatus (Spix). Black-pointed Teguexin.

Hab. South America.

- a, b. Presented by F. J. Guy, Esq., Sept. 22, 1885. From Trinidad.
- c, d. Presented by Messrs. Mole and Urich, Sept. 21, 1893. From Trinidad.
- e. Deposited, Sept. 21, 1893. From Trinidad.

f. Deposited, June 11, 1895.

Genus AMEIVA.

187. Ameiva dorsalis, Gray. Dorsal Lizard.

Hab. Jamaica.

(See ed. 8, p. 581.)

Family AMPHISBÆNIDÆ.

Genus Blanus.

188. Blanus cinereus (Vandelli). Grey Amphishæna. Hab. Spain, Portugal, and N.W. Africa.

(See ed. 8, p. 595.)

a. Presented by W. C. Tait, Esq., C.M.Z.S., June 5, 1884. From Portugal.

b. Presented by W. C. Tait, Esq., C.M.Z.S., Aug. 2, 1884. From Portugal.

Genus Amphisbæna.

189. Amphisbæna fuliginosa, Linn. Sooty Amphisbæna.

Hab. South America.

(See ed. 8, p. 595.)

190. Amphisbæna alba, Linn. White Amphisbæna. Hab. South America.(See ed. 8, p. 595.)

191. Amphisbæna darwini, Dum. & Bibr. Darwin's Amphisbæna.

Hab. South America.

(See ed. 8, p. 595.)

192. Amphisbæna brasiliana (Gray). Brazilian Amphisbæna. Hab. Brazil.

(See ed. 8, p. 595, Bronia brasiliensis.)

Genus Lepidosternum.

193. Lepidosternum polystegum, A. Dum. Gray's Amphisbæna. Hab. Brazil.

(See ed. 8, p. 595, Lepidosternum grayi.)

Genus Trogonophis.

194. Trogonophis wiegmanni, Kaup. Wiegmann's Amphisbæna.

Hab. North Africa.

a. Presented by J. H. Leech, Esq., F.Z.S., May 31, 1885.

Family LACERTIDÆ.

Genus Lacerta.

195. Lacerta ocellata, Daud. Eyed Lizard. Hab. South-western Europe.

(See ed. 8, p. 581.)

a-d. Purchased, Sept. 7, 1883.

e-f. Presented by Mons. J. M. Cornely, C.M.Z.S., June 21, 1885.

g-h. Deposited, Jan. 8, 1887.

i. Presented by J. C. Warburg, Esq., May 5, 1887.

j. Presented by J. Hopson, Esq., July 4, 1888.

k. (Var.) Presented by Francis Napier, Esq., Nov. 12, 1890.

l-q. Purchased, July 18, 1891.

r, s. Presented by T. Keen, Esq., Feb. 2, 1894.

t. Deposited, July 22, 1895.

196. Lacerta viridis (Laur.). Green Lizard.

Hab. Central and Southern Europe.

(See ed. 8, p. 581.)

a. Presented by J. H. Leech, Esq., April 25, 1884.

b-o. Purchased, May 13, 1884. From Italy. $p-m^1$. Purchased, June 6, 1884. From Italy.

n. Presented by G. V. Colliver, Esq., Sept. 24, 1885.

o¹. Presented by A. Doran, Esq., F.R.C.S., April 29, 1886.

 p^{1} . Deposited, May 11, 1886.

 \overline{q}^1 , r^1 . Presented by R. M. J. Teil, Esq., Dec. 30, 1886.

 s^1 , t^1 . Presented by the Rev. F. W. Haines, July 28, 1887. u^1-f^2 . Presented by Messrs. Paul & Co., Oct. 27, 1887.

 g^2-i^2 . Presented by the Rev. F. W. Haines, June 12, 1889.

 j^2 . Presented by Mr. C. H. Whitlow, Nov. 12, 1889. k^2 . Presented by J. C. Warburg, Esq., May 3, 1890.

l², m². Presented by the Rev. F. W. Haines, June 10, 1890.

 n^2 . Presented by Mrs. Hill, June 11, 1891.

 o^2 , p^2 . Presented by the Rev. F. W. Haines, June 27, 1892.

 q^2 , r^2 . Presented by Count Povoleri, F.Z.S., July 12, 1892.

 s^2-c^3 . Purchased, May 8, 1893. d^{3} - o^{3} . Purchased, May 26, 1893.

 p^3-t^3 . Deposited, Oct. 23, 1893.

 \overline{u}^3 , v^3 . (Var. schreiberi.) Deposited, Oct. 23, 1893. Spain.

 w^3-z^3 . Purchased, May 4, 1894.

a⁴. Presented by Miss S. Borgaes, May 8, 1894.

 b^4 - d^4 . Presented by Masters J. S. and A. H. Hills, April 25, 1895.

 e^4-q^4 . Purchased, May 16, 1895.

 r^4 — u^4 . Presented by C. W. Tytheridge, Esq., Sept. 23, 1895.

197. Lacerta agilis, Linn. Sand-Lizard.

Hab. Central Europe.

(See ed. 8, p. 582.)

a. Presented by S. S. Flower, Esq., June 25, 1886.

b-y. Presented by Mr. Sherard Schaefer, July 15, 1886. From Germany,

z. Presented by F. T. Mason, Esq., Aug. 21, 1887. a^1-c^1 . Presented by G. Coleman, Esq., July 28, 1892.

198. Lacerta vivipara, Jacq. Common Lizard.

Hab. Northern and Central Europe.

(See ed. 8, p. 582.)

a. Presented by S. S. Flower, Esq., March 29, 1885.

b. Presented by Masters W. B. and A. S. Cotton, April 27, 1885.

c-f. Presented by H. Hanauer, Esq., May 2, 1885.

g-l. Presented by P. W. Farmborough, Esq., F.Z.S., June 8, 1892.

199. Lacerta muralis (Laur.). Wall-Lizard.

Hab. Europe.

(See ed. 8, p. 582.)

a-c. Presented by H. Garle, Esq., F.Z.S., April 10, 1883.

d-i. Purchased, July 29, 1887. From Malta.

j. Presented by Mr. Geo. Skegg, July 30, 1887. From Ascension.

k-m. Presented by the Rev. F. W. Haines, June 10, 1890.

n-e¹. (Var. filfolensis.) Presented by Capt. Robert A. Threshie, Nov. 7, 1892. From the Island of Filfola, Mediterranean.

 f^1 - w^1 . (Var. tiliguerta.) Presented by Capt. Robert A. Threshie, Nov. 7, 1892. From Malta.

x¹. (Var. tiliguerta.) Presented by Mr. A. W. Arrowsmith, Sept. 9, 1893. From Trieste.

 y^{1} , z^{1} . Deposited, Oct. 23, 1893.

a²-s² Presented by C. W. Tytheridge, Esq., Sept. 23, 1895.

d². Presented by A. M. Amster, Esq., Oct. 14, 1895.

200. Lacerta muralis lilfordi, Günth. Lilford's Lizard. Hab. Minorca.

(See ed. 8, p. 582, Lacerta lilfordi.)

201. Lacerta dugesi, M.-Edw. Sharp-headed Lizard. Hab. Madeira.

(See ed. 8, p. 582, Lacerta oxycephala.)

- a. Presented by W. Ayshford Sanford, Esq., F.Z.S., Oct. 29, 1885.
- 202. Lacerta galloti, Dum. & Bibr. Gallot's Lizard. Hab. Canary Islands.
 - a-l. Presented by E. G. Meade-Waldo, Esq., F.Z.S., June 13, 1891.
- 203. Lacerta simonyi, Steindachner. Simony's Lizard. Hab. Canaries.
 - a, b. Presented by Lord Lilford, F.Z.S., April 8, 1890.
 - c. Deposited, April 8, 1890. See P. Z. S. 1890, p. 354.
 - d. Presented by Sydney Crompton, Esq., Sept. 27, 1894. From the Island of Hierro, Canaries.

Genus Algiroides.

204. Algiroides nigro-punctatus (Dum. & Bibr.). Black-spotted Lizard.

Hab. Borders of the Adriatic.

(See ed. 8, p. 583, Lacerta nigro-punctata.)

Genus Psammodromus.

205. Psammodromus hispanicus, Fitz. Spanish Sand-Lizard. Hab. S.W. Europe.

(See ed. 8, p. 583.)

- 206. Psammodromus algirus (Linn.). Algerian Sand-Lizard. Hab. S.W. Europe and North Africa.
 - a, b. Presented by W. C. Tait, Esq., C.M.Z.S., June 23, 1884. From South Portugal.

Genus Nucras.

- 207. Nucras delalandii (M.-Edw.). Delalande's Lizard. Hab. South Africa.
 - a. Presented by H. A. Spencer, Esq., July 18, 1890. From Port Elizabeth.
 - b. Presented by J. E. Matcham, Esq., April 21, 1894.
 - c. Deposited, Nov. 20, 1894.

Genus Acanthodactylus.

- 208. Acanthodactylus vulgaris, Dum. & Bibr. Spine-foot Lizard.
 - Hab. S.W. Europe and North-west Africa.
 - a-c. Presented by W. C. Tait, Esq., C.M.Z.S., June 23, 1884. From South Portugal.

Genus Eremias.

- 209. Eremias rubro-punctata (Licht.). Red-spotted Lizard. Hab. Egypt and Arabia.
 - a, b. Presented by G. Wigan, Esq., May 17, 1887. From Moses' Wells, Sinaitic Peninsula. See P. Z. S. 1887, p. 482.
 - c. Presented by Dr. Drewell, April 7, 1891.

Family GERRHOSAURIDÆ.

Genus Gerrhosaurus.

- 210. Gerrhosaurus major, A. Dum. Greater Skink. Hab. East Africa.
 - a, b. Presented by Frank Finn, Esq., F.Z.S., Oct. 12, 1892. From British East Africa.
- 211. Gerrhosaurus flavigularis, Wiegm. Yellow-throated Lizard.
 - Hab. South and East Airica.
 - a. Presented by Claude Beddington, Esq., Nov. 20, 1894.

Genus Tetradactylus.

212. Tetradactylus seps (Linn.). Sepiform Lizard. Hab. South Africa.

(See ed. 8, p. 583, Pleurostrichus sepiformis.) a-d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 23, 1886.

Family SCINCIDÆ.

Genus Egernia.

213. Egernia whitii (Lacép.). White's Skink. Hab. Australia.

(See ed. 8, p. 586, Hinulia whitei.)

214. Egernia major (Gray). Larger Skink. Hab. Australia.

(See ed. 8, p. 584, Tropidolepisma majus.)

215. Egernia cunninghami, Gray. Cunningham's Skink.

Hab. Australia.

(See ed. 8, p. 585.)

216. Egernia stokesi (Gray). Stokes's Skink. Hab. Western Australia.

(See ed. 8, p. 584, Silubosaurus stokesi.)

Genus Trachysaurus.

217. Trachysaurus rugosus, Gray. Stump-tailed Skink. Hab. Australia.

(See ed. 8, p. 584.)

a-c. Purchased, Feb. 16, 1883.

d. Purchased, Feb. 19, 1884.

e, f. Received in exchange, May 18, 1885.

g, h. Received in exchange, Jan. 26, 1886.

i. Presented by C. Elliott, Esq., Jan. 11, 1889.

j. Presented by T. Hellberg, Esq., Feb. 16, 1892 k. Presented by Capt. Jamieson, June 19, 1894.

Genus Tiliqua.

218. Tiliqua gigas (Schneid.). Great Cyclodus. Hab. Moluccas.

(See ed. 8, p. 585, Cyclodus gigas.)

a. Received in exchange, May 18, 1885.

b, c. Received in exchange, June 11, 1885.

d. Received in exchange, Jan. 26, 1886.

e-g. Received in exchange, Feb. 3, 1893.

h-k. Born in the Menagerie, April 1, 1893.

l, m. Presented by Capt. Clarke, April 28, 1893.

219. Tiliqua nigro-lutea (Gray). Black-and-yellow Cyclodus. Hab. Australia.

(See ed. 8, p. 585, Cyclodus nigro-luteus.)

a-g. Presented by Baron Ferdinand von Mueller, C.M.Z.S., May 18, 1893.

h. Received in exchange, June 30, 1888.

220. Tiliqua occipitalis (Peters). Occipital Cyclodus. Hab. Australia.

(See ed. 8, p. 585, Cyclodus occipitalis.)

Genus Macroscincus.

221. Macroscincus cocteaui (Dum. & Bibr.). Cocteau's Skink. Hab. Cape-Verde Islands.

(See ed. 8, p. 585.)

a. Presented by Edmund E. St. Aubyn, Esq., May 8, 1883. b, c. Deposited, Oct. 18, 1883.

Genus Mabuia.

222. Mabuia homalocephala (Wiegm.). Smooth-headed Skink.

Hab. South Africa.

a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1896.

223. Mabuia vittata (Oliv.). Streaked Skink.

Hab. North Africa.

(See ed. 8, p. 586, Euprepes vittatus.)

- 224. Mabuia trivittata (Cuv.). Three-streaked Skink. Hab. South A frica.
 - a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 29, 1885.
 - b-d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 23, 1886.
 - e-g. Presented by J. E. Matcham, Esq., Nov. 13, 1894. From Port Elizabeth.
- 225. Mabuia striata (Peters). Striated Skink. Hab. East Africa.

a-c. Presented by Frank Finn, Esq., F.Z.S., Oct. 12, 1892.

Genus Lygosoma.

226. Lygosoma lesueurii, Dum. & Bibr. Lesueur's Skink. Hab. Australia.

(See ed. 8, p. 586, Hinulia australis.)

Genus Eumeces.

227. Eumeces schneideri (Daud.). Schneider's Skink. Hab. N. Africa and S.W. Asia.

(See ed. 8, p. 586, Plestiodon auratus.)

a. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 26, 1892. From Egypt.

b-g. Purchased, July 16, 1884.

h. Purchased, Sept. 23, 1885.i, j. Purchased, Nov. 27, 1885.

k-n. Presented by the Hon. Walter Rothschild, June 21, 1886.

o. Presented by R. M. J. Teil, Esq., July 30, 1886.

p-r. Received in exchange, Aug. 21, 1886.

s. Deposited, Oct. 26, 1886.

t. Deposited, July 21, 1887.

- u. Presented by A. Colls, Esq., Sept. 19, 1887.
- 228. Eumeces algeriensis, Peters. Algerian Skink. Hab. North-west Africa.

a. Deposited, Sept. 14, 1886.
b-m. Purchased, July 3, 1889.

Genus Scincus.

229. Scincus officinalis, Laur. Common Skink.

Hab. North Africa.

a-e. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 26, 1892. From Egypt.

f-l. Presented by Major Sulivan, April 1, 1895. From the Sahara.

m-s. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 23, 1895.

Genus Chalcides.

230. Chalcides ocellatus (Forsk.). Ocellated Sand-Skink.

Hab. South Europe and N. Africa.

(See ed. 8, p. 587, Seps ocellatus.)

a, b. Purchased, March 24, 1887.

c. Presented by George Russell, Esq., May 18, 1887.

d-k. Purchased, July 29, 1887. From Malta.

1. Purchased, Sept. 29, 1890.

m-s. Presented by Capt. Robert A. Threshie, Nov. 7, 1892. From Malta.

t. Presented by Col. C. H. Rooke, June 20, 1893. From Malta.

u-w. Presented by Dr. John Anderson, F.R.S., F.Z.S., June 6, 1895.

231. Chalcides viridanus (Gravenh.). Greenish Sand-Skink. Hab. Madeira and Teneriffe.

(See ed. 8, p. 587, Seps viridanus.)

a-h. Presented by E. G. Meade-Waldo, Esq., F.Z.S., June 13, 1891. From Teneriffe.

232. Chalcides lineatus (Leuck.). Lineated Sand-Skink. Hab. Southern Europe.

a-d. Presented by J. C. Warburg, Esq., June 7, 1886. From the South of France.

e-g. Presented by J. C. Warburg, Esq., May 25, 1887.

233. Chalcides tridactylus, Laur. Three-toed Sand-Skink. Hab. S. Europe and N. Africa.

(See ed. 8, p. 587, Seps tridactylus.)

- a, b. Purchased, Aug. 8, 1887. From Sardinia.
- c. Presented by J. C. Warburg, Esq., May 14, 1888.
 d. Presented by J. C. Warburg, Esq., April 5, 1890.
- e. Presented by J. C. Warburg, Esq., May 3, 1890.
- 234. Chalcides sepoides (Aud.). Audouin's Sand-Skink. Hab. N. Africa, Arabia, Syria.
 - a. Presented by Dr. John Anderson, F.R.S., F.Z.S., June 6, 1895.

Genus Scelotes.

235. Scelotes bipes (Linn.). Bipes.

Hab. South Africa.

(See ed. 8, p. 587.)

a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 23, 1886.

Genus Acontias.

236. Acontias meleagris (Linn.). Spotted Slow-Skink.

Hab. South Africa.

(See ed. 8, p. 588.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 31, 1883.
- b, c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Aug. 30, 1884.
- d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 23, 1886.
- e-h. Presented by Dr. E. Holub, C.M.Z.S., Sept. 1, 1887.
- i. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 27, 1888.
- j. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 1,
- k. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 22, 1889.

Suborder II. Rhiptoglossa.

Family CHAMÆLEONTIDÆ.

Genus CHAMÆLEON.

237. Chamæleon vulgaris, Daud. Common Chameleon. Hab. North Africa and W. Asia.

(See ed. 8, p. 593.)

a. Presented by H. W. Weguelin, Esq., May 22, 1883.

 \vec{b} -q. Purchased, August 21, 1883.

h. Presented by F. L. B. Payne, Esq., Sept. 7, 1883.

i-r. Purchased, Aug. 14, 1884.

s. Presented by Mr. A. R. Rogers, Oct. 9, 1884.

t. Presented by F. H. Jennings, Esq., Oct. 22, 1884.

u. Presented by W. G. Brinkley Esq., Oct. 28, 1884.

 $v-a^1$. Purchased, June 16, 1885.

b1. Deposited, Aug. 14, 1885.

c¹. Presented by Master C. G. Dart, Aug. 24, 1885.

d¹, e¹. Presented by F. Bland, Esq., Sept. 11, 1885.

f¹. Presented by C. Kershaw, Esq., Feb. 13, 1886.

g¹. Presented by Chas. T. Port, Esq., F.Z.S., Oct. 5, 1886.

h. Presented by T. H. Carlton Levick, Esq., Oct. 9, 1886.

 i^1-l^1 . Presented by H. Thornton, Esq., Sept. 17, 1887.

 m^1 . Presented by Mr. Absell, Oct. 21, 1887.

 n^1 , o^1 . Deposited, July 6, 1888.

p¹. Presented by Mr. Underwood, Aug. 10, 1888.

q¹, r¹. Presented by J. A. Lockwood, Esq., Aug. 31, 1888.

 \overline{s}^1 , t^1 . Presented by H. E. White, Esq., Sept. 11, 1888.

u¹. Presented by G. Berry, Esq., Oct. 20, 1888.

 v^{1} . Deposited, Nov. 12, 1888.

 w^1 . Presented by J. Watkins, Esq., Oct. 5, 1889.

x¹. Presented by G. W. Alder, Esq., Nov. 17, 1889.

 y^1-h^2 . Presented by W. Manger, Esq., Aug. 11, 1890. i^2 . Presented by Master C. S. Forwood, Sept. 3, 1890.

 j^2 . Presented by Mrs. E. Wanklyn, Oct. 11, 1890.

 k^2 . Presented Mr. V. H. Dudmesh, Oct. 13, 1890.

 l^2 . Presented by Capt. Wood, Aug. 13, 1891.

 m^2 , n^2 . Presented by E. Palmer, Esq., Aug. 13, 1891.

o². Presented by F. Manners. Esq., Oct. 8, 1891.

- p². Presented by Samuel L. Bensusan, Esq., June 30, 1892.
- q². Presented by Mr. J. Cornwall, July 16, 1892.
- \vec{r}^2 . Presented by Master S. E. Thorns, July 18, 1892.

 s^2 , t^2 . Deposited, Aug. 17, 1892.

- u^2 . Presented by Miss Withers, Sept. 20, 1892.
- v². Presented by Mrs. Davidson, Oct. 7, 1892.
- w^2 . Presented by Miss Kate Higgins, Oct. 27, 1892.
- x^2 . Presented by Mr. J. Pettitt, Nov. 15, 1892.
- y^2 . Presented by Miss Truefitt, Nov. 28, 1892.
- z². Presented by E. Palmer, Esq., Aug. 11, 1893.
- a³. Presented by Capt. Phillip Langdale, Aug. 11, 1894.
- b³, c³. Presented by E. Palmer, Esq., Aug. 21, 1894.
- d³. Presented by Mr. G. T. Elphick, Sept. 15, 1894.
- e³. Presented by W. L. Strong, Esq., Oct. 10, 1894.
- f³. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 23, 1895.
- g³-j³. Presented by J. C. Mitchell, Esq., July 8, 1895. From Moses' Wells, Sinaitic Peninsula.
- k³. Presented by Mr. C. Sampson, Sept. 6, 1895.
- l³. Presented by Mr. J. Adams, jr., Oct. 31, 1895.
- 238. Chamæleon calcarifer, Peters. Spurred Chameleon. Hab. Arabia.
 - a. Presented by Major J. W. Yerbury, R.A., June 3, 1885. See P. Z. S. 1885, pp. 717, 833. From Aden.
- 239. Chamæleon basiliscus, Cope. Basilisk Chameleon. Hab. North Africa and Syria.
 - a. Presented by J. Buchanan, Esq., Aug. 1, 1895. SeeP. Z. S. 1895, p. 687.
- 240. Chamæleon senegalensis, Daud. Senegal Chameleon. Hab. West Africa.

(See ed. 8, p. 594.)

- 241. Chamæleon parvilobus, Bouleng. Lobed Chameleon. Hab. Tropical and South Africa.
 - a. Presented by Charles W. Heaton, Esq., Aug. 22, 1892. From Natal.
 - b. Presented by Dr. Percy Rendall, F.Z.S., June 14, 1893. From Barberton, Transvaal.

242. Chamæleon dilepis, Leach. Flap-necked Chameleon. Hab. Tropical Africa.

(See ed. 8, p. 594.)

a. Presented by E. Millar, Esq., Oct. 12, 1892.

243. Chamæleon tæniobronchus, Smith. Fringed Chameleon. Hab. South Africa.

a, b. Presented by Charles W. Heaton, Esq., Aug. 22, 1892. From Natal.

244. Chamæleon pumilus, Latr. Dwarf Chameleon. Hab. South Africa.

(See ed. 8, p. 594.)

a. Presented by Capt. J. C. Robinson, Oct. 30, 1883.

b, c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 23, 1886.

d-g. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 24, 1887.

h, i. Born in the Menagerie, May 12, 1887.

j-l. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 15, 1887.

m. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 30, 1888.

n-p. Deposited, Dec. 3, 1888.

q. Presented by Mrs. Leith, Nov. 12, 1889.

r. Presented by Mr. H. Tholen, July 22, 1890.

s-x. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1890.

y. Presented by Capt. Wood, Aug. 13, 1891.

 $z-c^1$. Presented by R. W. Murray, Esq., Dec. 9, 1891.

d¹. Presented by Capt. J. C. Robinson, Feb. 3, 1892.

 e^1 , f^1 . Presented by E. Wingate, Esq., July 11, 1892.

 $g^{1}-i^{1}$. Presented by Henry Beamish, Esq., Sept. 28, 1893.

j¹. Presented by E. Wingate, Esq., Jan. 21, 1894.

 k^1-m^1 . Presented by C. Stonham, Esq., F.R.C.S., F.Z.S., Sept. 29, 1894.

n¹-q¹. Presented by H. Bendelack Hewitson, Esq., M.R.C.S., F.Z.S., Nov. 26, 1894.

r. Presented by Mrs. S. Jackson, Oct. 15, 1895.

Order OPHIDIA.

Family TYPHLOPIDÆ.

Genus Typhlops.

245. Typhlops nigro-albus, Dum. & Bibr. Black-and-White-Ground-Snake.

Hab. Malacca.

(See ed. 8, p. 596.)

246. Typhlops delalandii, Schl. Delalande's Ground-Snake. Hab. South Africa.

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 15, 1881.
- b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 2, 1883.

Family BOIDÆ.

Subfamily I. PYTHONINÆ.

Genus Python.

247. Python spilotes (Lacép.). Diamond-Python.

Hab. Australia.

(See ed. 8, p. 598, Morelia spilotes and M. variegata.)

a. Purchased, June 5, 1883.

b. Received in exchange, May 18, 1885.

c-g. Received in exchange, June 11, 1885.

h. Received in exchange, Jan. 26, 1886.

i, *j*. Deposited, July 12, 1889.

k-o. Received in exchange, Nov. 16, 1889.

p. Purchased, March 30, 1891. q, r. Deposited, May 2, 1891.

s-u. Received in exchange, Dec. 1, 1891.

v. Presented by Mr. T. Hellberg, June 2, 1891.

w, x. Received in exchange, June 10, 1892. $y-a^1$. Received in exchange, Feb. 3, 1893.

b¹, c¹. Received in exchange, April 27, 1893.

d¹. Presented by A. W. Darken, Esq., Oct. 9, 1893.

e¹. Presented by Commdr. A. Burgess, R.N.R., Dec. 27, 1893.

 f^1 . Purchased, Dec. 27, 1893.

- g¹. Received in exchange, Sept. 17, 1894.
- h^1 . Presented by M. Mitchener, Esq., June 22, 1895.

 i^1 , j^1 . Deposited, Sept. 7, 1895.

- ki. Presented by Frederick Aflalo, Esq., Nov. 23, 1895.
- 248. Python reticulatus (Schn.). Reticulated Python. Hab. East Indies.

(See ed. 8, p. 597.)

a. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1884. From Java.

b. Jr. Purchased, Sept. 25, 1890.

c. Presented by Sigismund Bruzaud, Esq., Dec. 5, 1894.

d. Received in exchange, June 12, 1895.

249. Python sebæ (Gm.). West-African Python. Hab. Tropical and South Africa.

(See ed. 8, p. 596.)

- a. Presented by Capt. J. Grant Elliot, Jan. 29, 1884.
- b. Presented by Daniel Nicols, Esq., March 24, 1886.
- c. Presented by Major A. Morton Festing, Sept. 8, 1886.

d. Purchased, June 13, 1887.

e. Deposited, Nov. 4, 1887.f, g. Presented by Leopold Field, Esq., Feb. 10, 1888.

h. Deposited, March 3, 1891.

i. Received in exchange, July 14, 1892.

j. Presented by William Norman, Esq., June 22, 1895.

k. Presented by Edward Straw, Esq., July 15, 1895.

250. Python molurus (Linn.). Indian Python. Hab. India, China, and Malay Peninsula.

(See ed. 8, p. 597, Python molurus and P. bivittatus.)

a. Presented by G. E. Shute, Esq., June 13, 1883.

b, c. Deposited, June 16, 1883.

d. Purchased, June 21, 1883.

e-g. Purchased, Aug. 10, 1883.

h. Purchased, Aug. 13, 1883.

- i. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1884. From Java.
- j. Presented by A. A. Dalmege, Esq., F.R.C.S., Sept. 19, 1884.
- k. Deposited, Dec. 8, 1884.

вогрж. 607

- I. Presented by Warrington Laing, Esq., July 27, 1885.
- m. Presented by Leopold Field, Esq., Feb. 10, 1888.

n. Received in exchange, May 16, 1888.

o. Presented by B. T. Ffinch, Esq., C.M.Z.S., April 20, 1889.

p. Deposited, Aug. 4, 1889. q-v. Purchased, Oct. 14, 1889.

w. Received in exchange, Jan. 7, 1890.

x, y. Purchased, March 26, 1890.

z. Received in exchange, Jan. 30, 1891.

 $a^{1}-c^{1}$. Deposited, Sept. 15, 1891. $d^{1}-g^{1}$. Deposited, April 9, 1895.

- h, i. Presented by Mr. G. Stephen, May 6, 1895.
- 251. Python regius (Shaw). Royal Python.

Hab. West Africa.

(See ed. 8, p. 597.)

- a. Presented by Dr. D. Hume Hart, July 23, 1883.
- b, c. Purchased, Oct. 13, 1883.

d. Deposited, June 9, 1884.

e-h. Deposited, June 11, 1884.

- i. Presented by A. H. Berthoud, Esq., Feb. 2, 1885.
- j. Presented by Leopold Field, Esq., Feb. 10, 1888.

k. Deposited, Nov. 17, 1888.

l. Received in exchange, Aug. 20, 1889.

m. Deposited, Oct. 5, 1889.

- n, o. Presented by the Rev. Canon J. Taylor Smith, April 20, 1894.
- p. Presented by H.E. Col. Frederic Cardew, C.M.G., July 12, 1895.
- q. Presented by C. H. Harley-Moseley, Esq., Sept. 6, 1895.
- 252. Python curtus, Schleg. Short Python.

Hab. East Indies.

a. Presented by Mrs. Bertha M. L. Bonsor, July 2, 1889. See P. Z. S. 1889, p. 393. From Malacca.

Subfamily II. BOINÆ.

Genus Epicrates.

253. Epicrates cenchris (Linn.). Thick-necked Tree-Boa. Hab. Tropical America.

(See ed. 8, p. 600.)

 a_{\bullet} Purchased, March 18, 1886.

b. Presented by Messrs. R. R. Mole and F. W. Urich, Aug. 28, 1891. From Trinidad.

c. Presented by Messrs. R. R. Mole and F. W. Urich, May 4, 1894. From Trinidad.

254. Epicrates angulifer, Dum. & Bibr. Pale-headed Tree-Boa. Hab. Cuba.

(See ed. 8, p. 600.)

a. Presented by Mrs. Blake, July 3, 1884. From the Island of New Providence, Bahamas.

b. Presented by Miss Maysie Hunt, April 19, 1886. From Hayti.

c. Presented by H. A. Blake, Esq., Sept. 22, 1887. From the Bahamas.

255. Epicrates inornatus (Reinh.). Yellow Tree-Boa.

Hab. West Indies.

(See ed. 8, p. 600, Chilobothrus inornatus.)

Genus Corallus.

256. Corallus cookii, Gray. Cooke's Tree-Boa.

Hab. Tropical America and West Indies.

a, b. Presented by H. E. the Hon. Sir Walter Hely-Hutchinson, K.C.M.G., F.Z.S., June 30, 1893. From Grenada, W.I.

257. Corallus hortulanus (Linn.). Garden Tree-Boa.

Hab. South America.

(See ed. 8, p. 599.)

a. Purchased, June 25, 1883.

b. Purchased, Sept. 22, 1884.

c. Presented by Messrs. R. R. Mole and F. W. Urich, May 21, 1891. From Trinidad, W.I.

d. Presented by J. J. Quelch, Esq., C.M.Z.S., Nov. 4, 1891. From British Guiana.

e, f. Presented by H.E. the Hon. Sir Walter F. Hely-Hutchinson, K.C.M.G., F.Z.S., Nov. 5, 1891. From St. Vincent, W.I.

g. Presented by Messrs. R. R. Mole and F. W. Urich, Sept. 21, 1893. From Trinidad, W.I.

h. Deposited, Sept. 21, 1894.

i, j. Presented by Messrs. R. R. Mole and F. W. Urich, May 4, 1894. From Trinidad, W.I.

Genus Ungalia.

258. Ungalia maculata (Bibron). Maculated Boa.

Hab. West Indies.

a, b. Presented by Mrs. Blake, July 3, 1884. From New Providence Island, Bahamas.

c. Deposited, April 4, 1894.

Genus Eunectes.

259. Eunectes murinus (Linn.). Anaconda.

Hab. South America.

(See ed. 8, p. 599.)

- a. Purchased, Aug. 31, 1883.
- b. Purchased, Oct. 4, 1883.

c. Purchased, April 25, 1884.

d. Presented by G. H. Hawtayne, Esq., C.M.Z.S., July 30, 1884. From British Guiana.

e. Purchased, Sept. 23, 1885.

f. Presented by G. H. Hawtayne, Esq., C.M.Z.S., Nov. 17, 1885. From British Guiana.

g. Deposited, Feb. 5, 1886.

- h. Deposited, Sept. 21, 1886.
- i. Purchased, April 9, 1887.

Genus Boa.

260. Boa constrictor, Linn. Common Boa.

Hab. South America.

(See ed. 8, p. 598.)

- a. Presented by W. Paterson, Esq., April 20, 1883.
- b. Deposited, Aug. 3, 1883.
- c. Purchased, Aug. 30, 1883.
- d. Purchased, Oct. 4, 1883.
- e. Purchased, Jan. 25, 1884.
- f. Deposited, May 30, 1884.
- g. Purchased, June 16, 1884.h. Purchased, July 22, 1884.
- i. Purchased, Aug. 26, 1884.
- j. Presented by Mr. Allen, Feb. 12, 1885.
- k. Presented by Mr. Allen, March 14, 1885.

l. Deposited, Feb. 3, 1886.

- m, n. Presented by Daniel Nicols, Esq., March 24, 1886.
- o, p. Presented by T. H. Church, Esq., Aug. 20, 1886.

q. Received in exchange, Oct. 23, 1886.

r, s. Purchased, July 11, 1887.

t. Deposited, Nov. 4, 1887.

- u. Presented by Leopold Field, Esq., Feb. 10, 1888.
- v. Deposited, July 30, 1888. w. Deposited, Nov. 5, 1889.

 $x-b^1$. Purchased, March 27, 1890.

- c¹. Presented by R. J. Money, Esq., July 18, 1890. d¹. Presented by the Demerara Museum, May 9, 1891.
- e¹. Presented by A. E. Oakes, Esq., July 4, 1892.

 f^1 - u^1 . Purchased, July 7, 1892.

- v^1 . Presented by Messrs. F. Sander & Co., Aug. 20, 1892.
- w¹. Presented by H.E. Sir Walter F. Hely-Hutchinson, K.C.M.G., F.Z.S., Sept. 20, 1892. From St. Lucia, W.I.
- x¹, y¹. Presented by Messrs. R. R. Mole and F. W. Urich, Oct. 12, 1892. From Trinidad, W.I.
- z¹. Purchased, Oct. 27, 1892.
- a². Deposited, Aug. 24, 1893.
- b². Purchased, Oct. 20, 1893.
- c². Purchased, Jan. 9, 1894.
- d². Presented by Messrs. R. R. Mole and F. W. Urich, May 4, 1894. From Trinidad, W.I.

 e^2-g^2 . Purchased, Sept. 14, 1895.

- h². Presented by F. J. Mitchell, Esq., Oct. 28, 1895.
- 261. Boa diviniloqua (Laur.). Antillean Boa.

Hab. West Indies.

- a, b. Presented by H. A. Alford Nicholls, Esq., M.D., Aug. 23, 1887. From Dominica.
- c, d. Presented by the West Indian (Natural History) Exploration Committee, July 10, 1888. From Dominica.
- 262. Boa occidentalis, Philippi. Western Boa.

Hab. Argentina and Paraguay.

- a, b. Purchased, Oct. 17, 1895. From Paraguay.
- 263. Boa imperator, Daud. Emperor Boa.

Hab. Central America.

(See ed. 8, p. 599, Boa eques.)

- a. Deposited, May 27, 1884.
- 264. Boa madagascariensis (Dum. & Bibr.). Madagascar Boa. Hab. Madagascar.

(See ed. 8, p. 600, Pelophilus madagascariensis.)

Genus Eryx.

- 265. Eryx conicus (Schneid.). Conical Eryx.Hab. India.a. Purchased, May 22, 1883.
- 266. Eryx thebaicus, Reuss. Shielded Eryx. Hab. East Africa.

(See ed. 8, p. 601.)

a. Deposited, April 1, 1892. From Egypt.

267. Eryx jaculus (Linn.). Egyptian Eryx. Hab. Egypt, Greece, and Western Asia.

(See ed. 8, p. 601.)

a. Presented by Capt. W. G. Burrows, Jan. 25, 1888.

b. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 26, 1892. From Egypt.

c, d. Deposited, Sept. 27, 1894.

e-h. Presented by Dr. John Anderson, F.R.S., F.Z.S., June 6, 1895. From Egypt.

268. Eryx johni (Russell). Indian Eryx. Hab. India.

(See ed. 8, p. 601.)

a. Purchased, Aug. 29, 1884.

Family ILYSIIDÆ.

Genus Ilysia.

269. Ilysia scytale (Linn.). Cylinder Snake.

Hab. Guiana and Upper Amazons.

(See ed. 8, p. 601, Tortrix scytale.)

Family COLUBRIDÆ.

Series A. AGLYPHA.

Subfamily COLUBRINE.

Genus Tropidonotus.

270. Tropidonotus ordinatus, Linn. Garter Snake.

Hab. North America.

(See ed. 8, p. 607.)

271. Tropidonotus ordinatus sirtalis (Linn.). Striped Snake. Hab. North America.

(See ed. 8, p. 607.)

a, b. Presented by Samuel Garman, Esq., C.M.Z.S., Nov. 12, 1883.

c-g. Born in the Menagerie, Jan. 28, 1885.

h-n. Presented by Mrs. A. H. Jamrach, May 19, 1885.

o-b¹. Born in the Menagerie, Aug. 28, 1885.

 c^1-f^2 . Born in the Menagerie, Sept. 1, 1885.

 g^2-q^2 . Presented by Samuel Garman, Esq., C.M.Z.S., May 17, 1886.

 r^2 . Deposited, Sept. 8, 1887.

 s^2-g^3 . Presented by John Gray, Esq., Oct. 1, 1891.

 h^3-n^3 . Born in the Menagerie, April 27, 1892.

o³. Purchased, Jan. 4, 1893.

272. Tropidonotus saurita (Linn.). Ribbon Snake.

Hab. North America.

a-c. Presented by Samuel Garman, Esq., C.M.Z.S., May 17, 1886.

d-i. Born in the Menagerie, Aug. 17, 1886.

j, k. Received in exchange, Oct. 24, 1887.

273. Tropidonotus natrix (Linn.). Common Snake. Hab. Europe.

(See ed. 8, p. 605.)

a, b. Presented by Lord Londesborough, F.Z.S., April 10, 1883.

- c. d. Presented by Lord Arthur Russell, F.Z.S., June 23, 1883.
- e, f. Deposited, July 15, 1883.
- g. Presented by W. H. B. Pain, Esq., April 7, 1884. h-l. Purchased, June 6, 1884. From Italy.

- m. Presented by W. H. B. Pain, Esq., Sept. 26, 1884. n. Presented by Mr. Sherard Schaefer, July 15, 1886.
- o-u. (Varieties.) Purchased, Sept. 12, 1887. Europe.

v, w. (Varieties.) Presented by Messrs. Paul & Co., Oct. 27, 1887.

x. Presented by P. S. Hutchinson, Esq., Sept. 25, 1888.

y-b¹. Presented by the London, Chatham, and Dover Railway Co., Nov. 29, 1889.

 c^1-f^1 . Presented by the Rev. F. W. Haines, June 10, 1890. g^1 - i^1 . Presented by A. W. S. Fisher, Esq., Sept. 18, 1891.

 j^1 - m^1 . Presented by C. Browne, Esq., May 23, 1892.

n¹-q¹. Presented by Count Povoleri, F.Z.S., July 26, 1892.

r¹-u¹. Presented by Mr. Harold Attewell, June 6, 1894. v¹. Presented by E. A. Minchin, Esq., July 23, 1895.

274. Tropidonotus piscator (Schneid.). Indian River-Snake. Hab. India.

(See ed. 8, p. 606, Tropidonotus quincunciatus.)

a, b. Purchased, July 26, 1886.

- 275. Tropidonotus tessellatus (Laur.). Tessellated Snake. Hab. Europe.
 - a-c. Purchased, May 18, 1886. From Italy.

d. Purchased, May 25, 1886. From Italy.

e, f. Purchased, Sept. 12, 1887.

g. Presented by H. D. Brocklehurst, Esq., July 23, 1889.

h. Purchased, July 25, 1889.

276. Tropidonotus viperinus (Latr.). Viperine Snake. Hab. Europe and North Africa.

(See ed. 8, p. 606.)

a, b. Presented by J. C. J. Church, Esq., June 9, 1883.

c. Purchased, June 25, 1883.

d. Presented by Lord Lilford, F.Z.S., Oct. 14, 1883.

e. Presented by Mr. Wm. Cross, Sept. 22, 1884.

f, g. Presented by the Rev. F. W. Haines, July 20, 1887.

h. Presented by Mr. J. Knight, May 30, 1889.

i, j. Presented by the Rev. F. W. Haines, June 12, 1889.

k-n. Presented by the Rev. F. W. Haines, June 10, 1890.

o-s. Born in the Menagerie, Sept. 25, 1890. t-v. Presented by the Rev. F. W. Haines, June 27, 1892. w. Presented by Miss Ffennell, Nov. 27, 1893. x-z. Presented by E. A. Minchin, Esq., July 23, 1895.

277. Tropidonotus septemvittatus (Say). Seven-banded Snake. Hab. North America.

(See ed. 8, p. 607, Tropidonotus leberis.) a. Deposited, Sept. 8, 1887.

278. Tropidonotus ferox (Günth.). Fierce Snake.

Hab. West Africa.

(See ed. 8, p. 606.)

279. Tropidonotus fasciatus (Linn.). Mocassin Snake. Hab. North America.

(See ed. 8, p. 607.)

a. Purchased, July 2, 1886.b. Purchased, Sept. 8, 1887.

c, d. Received in exchange, Oct. 24, 1887.

e. (Var. niger.) Presented by the Natural History Society of Toronto, Canada, Oct. 24, 1887. From Florida.

f. (Var. sipedon.) Presented by the Natural History Society of Toronto, Canada, Oct. 24, 1887. From Florida.

g-l. Born in the Menagerie, Nov. 4, 1887.

m. Deposited, Aug. 25, 1889.n. Deposited, Nov. 6, 1889.

o. Presented by Master Denny Stradling, May 26, 1892.

280. Tropidonotus cyclopion, Dum. & Bibr. Cyclopion Snake. Hab. North America.

a. Presented by Gerald Waller, Esq., F.Z.S., July 22, 1884.

281. Tropidonotus tigrinus, Boie. Tigrine Snake. Hab. N.E. Asia.

(See ed. 8, p. 606.)

a-c. Presented by Gerald Waller, Esq., F.Z.S., July 22, 1884.

282. Tropidonotus vittatus (Linn.). Long-banded Snake.

Hab. Java and Celebes.

(See ed. 8, p. 606.)

Genus LIOHETERODON.

283. Lioheterodon madagascariensis (Dum. & Bibr.). Sharp-nosed Snake.

Hab. Madagascar.

(See ed. 8, p. 608, Heterodon madagascariensis.)

Genus Helicops.

284. Helicops leopardinus (Schleg.). Leopard Snake.

Hab. Guiana and Brazil.

a. Purchased, July 23, 1889.

Genus Tretanorhinus.

285. Tretanorhinus nigroluteus, Cope. Black-and-Yellow Snake. Hab. Central America.

(See ed. 8, p. 608.)

Genus Ischnognathus.

286. Ischnognathus dekayi, Holbr. Dekay's Snake.

Hab. North America.

(See ed. 8, p. 607.)

a-g. Presented by S. Garman, Esq., C.M.Z.S., May 17, 1886. h-m. Received in exchange, Oct. 24, 1887.

287. Ischnognathus occipito-maculatus (Storer). Spot-headed Snake.

Hab. N. America.

(See ed. 8, p. 607.)

Genus Ablabophis.

288. Ablabophis rufulus (Licht.). Rufous Snake.

Hab. South Africa.

(See ed. 8, p. 602, Ablabes rufulus.)

α. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 27, 1888.

b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 6, 1890.

c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1890.

Genus Lamprophis.

289. Lamprophis aurora (Linn.). Aurora Snake.

Hab. South Africa.

(See ed. 8, p. 617.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 31, 1883.
- b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 1, 1886.
- c. Presented by T. E. Goodall, Esq., May 24, 1893.
- 290. Lamprophis fiski, Bouleng. Fisk's Snake.

Hab. South Africa.

a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Ma 24, 1887. From Touw's River, Cape Colony.ee_{rch} P. Z. S. 1887, p. 397, pl. xxxiv.

Genus Boodon.

291. Boodon infernalis, Günth. Infernal Snake.

Hab. East and South Africa.

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 31, 1883.
- b, c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 25, 1886.
- d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 17, 1886.
- e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 27, 1888.
- f, g. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 5, 1889.
- h, i. Jr. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 21, 1893.
- j. Presented by J. E. Matcham, Esq., May 21, 1894. From Port Elizabeth.
- k. Presented by J. E. Matcham, Esq., Dec. 30, 1895. From Port Elizabeth.
- 292. Boodon lineatus (Dum. & Bibr.). Lineated Snake.

Hab. Tropical and South Africa.

(See ed. 8, p. 617.)

Genus PSEUDASPIS.

293. Pseudaspis cana (Linn.). Hoary Snake.

Hab. South Africa.

(See ed. 8, p. 604, Coronella cana.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Sept. 26, 1883.
- b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 13, 1883.
- c-j. Presented by C. B. Pillans, Esq., Feb. 25, 1884.

k, l. Presented by E. Watson, Esq., May 2, 1884.

- m, n. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 2, 1885.
- o. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 8, 1885.
- p, q. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 29, 1885.
- r. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Nov. 21, 1885.
- s, t. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 1, 1886. From Little Namaqualand.
- u-w. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 16, 1886. From Constantia, S. Africa.
- x. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 29, 1886.
- y. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 17, 1886.
- z. Presented by Dr. E. Holub, C.M.Z.S., Sept. 1, 1887.
- a¹, b¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Sept. 9, 1887.
- c¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 30, 1888.
- d¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 8, 1891.
- e¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Aug. 17, 1891.
- f¹, g¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 7, 1893.
- h. Jr. Presented by Messrs. H. M. & C. Beddington, March 27, 1893.
- i¹. Presented by J. E. Matcham, Esq., Feb. 24, 1894.
- j^1 . Deposited, March 14, 1894.
- k^1 , l^1 . Presented by J. E. Matcham, Esq., May 21, 1894.
- m¹. Presented by J. E. Matcham, Esq., Nov. 5, 1895.
 n¹. Presented by J. E. Matcham, Esq., Dec. 9, 1895.
- o¹, p¹. Presented by J. E. Matcham, Esq., Dec. 19, 1895.

294. Pseudaspis cana phocarum (Günth.). Robben - Island Snake.

Hab. South Africa.

(See ed. 8, p. 604, Coronella phocarum.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 15, 1881.
- b, c. Purchased, March 19, 1883.
- d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 2, 1883.
- e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Sept. 14, 1883.
- f. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 31, 1883.
- g. Presented by R. A. Robertson, Esq., Feb. 27, 1884.
- h. Deposited, Oct. 10, 1884.
- *i, j.* Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 14, 1884.
- k. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 2, 1885.
- Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Aug. 27, 1885.
- m. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Sept. 14, 1885.
- *n-p.* Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 8, 1885.
- q, r. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 22, 1885.
- s. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Nov. 21, 1885.
- t. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 25, 1886.
- u. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., April 23, 1886.
- v. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 17, 1886.
- w-y. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 24, 1887.
- z-e¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Sept. 20, 1888.
- f^1 - k^1 . Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 14, 1888.
- l. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 5, 1889.
- m¹, n¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1890.
- o', p'. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 8, 1891.

- q¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Aug. 17, 1891.
- r. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 27, 1892.
- s¹. Presented by Miss M. Rutherford, Aug. 18, 1892.

t¹. Purchased, Sept. 13, 1892.

- u, v¹. Presented by Barry McMillan, Esq., April 24, 1894. w¹. Presented by G. R. Picton Thwaites, Esq., Jan. 5, 1895.
- x¹. Presented by Dr. Arthur Bensusan, March 1, 1895.

 y^1 , Deposited, March 1, 1895.

- z^1 , a^2 . Presented by Barry McMillan, Esq., July 31, 1895.
- b². Presented by J. E. Matcham, Esq., Oct. 7, 1895.

Genus Zamenis.

295. Zamenis mucosus (Linn.). Indian Rat-Snake. Hab. India.

(See ed. 8, p. 611, Ptyas mucosa.)

- a, b. Presented by Gerald Waller, Esq., F.Z.S., April 24, 1884.
- c, d. Presented by Mr. Carl Hagenbeck, May 6, 1886.

e. Deposited, May 13, 1886.

- f. Presented by Arthur H. Cullingford, Esq., F.Z.S., Sept. 19, 1892.
- 296. Zamenis constrictor, Linn. American Black Snake. Hab. North America.
 - a-c. Presented by Gerald Waller, Esq., F.Z.S., July 22, 1884.

d. Deposited, Aug. 27, 1885.

e. Presented by F. J. Thompson, Esq., Oct. 2, 1885.

- f. Presented by S. Garman, Esq., C.M.Z.S., July 7, 1887. g, h. Presented by the Natural History Society of Toronto, Canada, Oct. 24, 1887.
- 297. Zamenis flagelliformis (Laur.). Testaceous Snake. Hab. Southern United States.

(See ed. 8, p. 611, Ptyas testacea.)

a, b. Presented by Samuel Garman, Esq., C.M.Z.S., Nov. 12 1883. From Western Kansas.

c-e. Purchased, Nov. 6, 1886. From Michigan.

f. Purchased, Sept. 8, 1887.

g-*j*. Deposited, Sept. 8, 1887.

k, l. Deposited, Nov. 4, 1887.

m. Purchased, Sept. 24, 1891.

n. Received in exchange, Aug. 3, 1892.

298. Zamenis gemonensis (Laur.). Dark-green Snake. Hab. Europe and W. Asia.

(See ed. 8, p. 610, Zamenis atrovirens.)

- a. Presented by J. C. J. Church, Esq., June 9, 1883.
- b. Purchased, April 10, 1885.
- c. Purchased, May 11, 1885.d, e. Purchased, May 25, 1887.
- f. Presented by A. H. Benham, Esq., Aug. 4, 1887.
- g, h. Purchased, Aug. 8, 1887.
- i-l. Purchased, Sept. 12, 1887.
- m. Purchased, June 29, 1888.
- n. Presented by the Rev. F. W. Haines, June 10, 1890.
- o-r. Purchased, April 30, 1894.
- 299. Zamenis dahli (Fitz.). Dahl's Snake. Hab. S. Europe, W. Asia, and N. Africa.

(See ed. 8, p. 611.)

300. Zamenis ventrimaculatus (Gray). Spot-bellied Snake. Hab. Western Asia.

(See ed. 8, p. 611.)

301. Zamenis nummifer (Reuss.). Tail-lined Snake. Hab. Egypt and Western Asia.

(See ed. 8, p. 611, Zamenis caudilineatus.)

302. Zamenis-hippocrepis (Linn.). Horseshoe Snake. Hab. South Europe and North Africa.

(See ed. 8, p. 610.)

- a. Deposited, June 1, 1883.
- b. Presented by George Russell, Esq., May 18, 1887.
- c, d. Presented by H. E. White, Esq., Sept. 11, 1888.
- 303. Zamenis diadema (Schleg.). Clifford's Snake. Hab. North Africa and Western Asia.

(See ed. 8, p. 611, Zamenis cliffordi.)

- a. Presented by Col. C. S. Sturt, C.M.Z.S., May 8, 1883.
- b. Presented by Capt. W. G. Burrows, Jan. 25, 1888.
- c, d. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 26, 1892. From Egypt.

e. Presented by W. L. Tod, Esq., Jan. 13, 1894.

f. Deposited, Sept. 27, 1894.

g, h. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 23, 1895. From Egypt.

i, j. Presented by Dr. John Anderson, F.R.S., F.Z.S.,

June 6, 1895.

Genus Drymobius.

- 304. Drymobius boddaerti (Sentzen). Boddaert's Snake. Hab. Tropical America.
 - a. Presented by H. E. the Hon. Sir Walter F. Hely-Hutchinson, K.C.M.G., F.Z.S., Nov. 5, 1891. From St. Vincent.

b. Presented by Messrs. R. R. Mole and F. W. Urich, Aug. 4, 1892. From Trinidad.

c-e. Presented by H. E. the Hon. Sir Walter F. Hely-Hutchinson, K.C.M.G., F.Z.S., July 13, 1893. From Grenada.

f. Deposited, Sept. 21, 1893. From Trinidad.

Genus Phrynonax.

305. Phrynonax sulphureus (Wagl.). Cananina Snake. Hab. South America.

(See ed. 8, p. 610, Spilotes pæcilostoma.)

- 306. Phrynonax fasciatus (Peters). Olive-brown Snake. Hab. South America.
 - a, b. Presented by R. R. Mole, Esq., Sept. 5, 1895. From Trinidad.

Genus Spilotes.

307. Spilotes pullatus (Linn.). South-American Rat-Snake. Hab. South America.

(See ed. 8, p. 609, Spilotes variabilis.)

a. Presented by C. A. Craven, Esq., C.M.Z.S., July 27, 1883.

b. Purchased, Jan. 25, 1884.

c. Presented by Messrs. R. R. Mole and F. W. Urich, May 21, 1891. From Trinidad.

d. Presented by Messrs. R. R. Mole and F. W. Urich, Aug. 4, 1892. From Trinidad.

e-g. Deposited, Aug. 10, 1895.

Genus Coluber.

308. Coluber corais, Boie. Corais Snake. Hab. South America.

(See ed. 8, p. 611, Geoptyas collaris.)

a. Purchased, Nov. 12, 1884.

b. Purchased, Nov. 5, 1889.

c. Presented by Messrs. R. R. Mole and F. W. Urich, Aug. 4, 1892. From Trinidad.

d. Deposited, Oct. 12, 1892.

309. Coluber guttatus, Linn. Corn Snake.

Hab. North America.

(See ed. 8, p. 609.)

a, b. Received in exchange, Oct. 24, 1887.

c. Deposited, Aug. 30, 1892.

310. Coluber leopardinus, Bonap. Leopardine Snake. Hab. Europe and Asia.

(See ed. 8, p. 609, Coluber quadrilineatus.)

a. Purchased, June 22, 1888. From Italy.

b, c. Purchased, July 18, 1891.

d, e. Purchased, May 4, 1894.

311. Coluber quatuorlineatus, Lacép. Four-lined Snake. Hab. Europe.

(See ed. 8, p. 609, Elaphis quaterradiatus.)

a. Presented by Capt. Allen Keys, Nov. 19, 1895.

312. Coluber tæniurus (Cope). Tail-banded Snake.

Hab. Eastern Asia.

a. Purchased, Dec. 2, 1886.

313. Coluber obsoletus, Say. Chicken Snake. Hab. North America.

a, b. Presented by F. J. Thompson, Esq., Oct. 2, 1885. From Indiana. See P. Z. S. 1885, p. 833.

c, d. Deposited, Sept. 8, 1887.

Presented by the Natural History Society of Toronto, Canada, Oct. 24, 1887. From Florida. f. Deposited, Nov. 4, 1887.

g. Received in exchange, March 31, 1889.

h. Presented by Master James W. Philips, May 1, 1894. From Gainsville, Florida, U.S.A.

314. Coluber longissimus (Laur.). Æsculapian Snake.

Hab. Central and Southern Europe.

(See ed. 8, p. 609, Coluber asculapii.)

a. Presented by C. Horny, Esq., Oct. 21, 1883.

b. Presented by Miss Lenox Conyngham, June 13, 1885.

c. Purchased, June 29, 1888.

d, e. Presented by P. L. Sclater, Esq., F.R.S., July 17, 1888. From Rhine-land.

f. Deposited, July 30, 1888.

g. Hatched in the Menagerie, Oct. 11, 1888.

h. Presented by Alfred Scrivener, Esq., June 26, 1892.

315. Coluber quadrivirgatus, Boie. Four-banded Snake. Hab. Japan.

a-f. Presented by Gerald Waller, Esq., F.Z.S., July 22, 1884.

316. Coluber scalaris, Schinz. Back-marked Snake.

Hab. Southern Europe.

(See ed. 8, p. 608, Rhinechis scalaris.)

a. Purchased, July 18, 1891.

317. Coluber catenifer, Blainv.. Chained Snake.

Hab. California and Mexico.

(See ed. 8, p. 608, Pituophis catenifer.)

a. Presented by Jeremiah Garnett, Esq., July 23, 1888.

318. Coluber melanoleucus, Daud. Mexican Snake.

Hab. N. America and Mexico.

a. Presented by Gerald Waller, Esq., F.Z.S., July 22, 1884.

b. c. Presented by R. Morton Middleton, jr., Esq., F.Z.S., Dec. 7, 1890.

d. Purchased, Jan. 4, 1893.

e, f. Deposited, July 18, 1894.

Genus HERPETODRYAS.

- 319. Herpetodryas carinatus (Linn.). Carinated Snake.
 - Hab. Central and South America and West Indies.
 - a. Presented by Messrs. R. R. Mole and F. W. Urich, May 21, 1891. From Trinidad.
 - b-d. Presented by H.E. the Hon. Sir Walter F. Hely-Hutchinson, K.C.M.G., F.Z.S., July 13, 1893. From Grenada.
 - e. Presented by Messrs. R. R. Mole and F. W. Urich, May 4, 1894. From Trinidad.

Genus DENDROPHIS.

- 320. Dendrophis pictus (Gmel.). Painted Tree-Snake. Hab. India.
 - a. Presented by Mr. Carl Hagenbeck, May 6, 1886.
- 321. Dendrophis punctulatus (Gray). Punctulated Tree-Snake.

Hab. Australia.

- a. Received in exchange, June 11, 1885. See P. Z. S. 1885, p. 717.
- b. Received in exchange, June 10, 1892.

Genus Philothamnus.

- 322. Philothamnus semivariegatus, Smith. Varied Bush-Snake. Hab. Tropical and South Africa.
 - a. Presented by W. Hall Buxton MacDonald, Esq., M.D., Oct. 12, 1892.

Genus Leptophis.

323. Leptophis liocercus (Wied). Banded-tailed Tree-Snake. Hab. S. America.

(See ed. 8, p. 614, Ahatulla liocercus.)

- a. Presented by Messrs. R. R. Mole and F.W. Urich, April 10, 1893. From Trinidad.
- b. Deposited, April 10, 1893. From Trinidad.

Genus Dromicus.

324. Dromicus antillensis, Schleg. Antillean Snake. Hab. West Indies.

(See ed. 8, p. 612.)

a. Presented by Mrs. Blake, July 3, 1884.

325. Dromicus leucomelas, Dum. & Bibr. Black-and-White Snake.

Hab. West Indies.

a. Presented by the West Indian Natural History Exploration Committee, July 10, 1888. From Dominica.

Genus Liophis.

- 326. Liophis pæcilogyrus (Wied). Spot-ringed Snake. Hab. S. America.
 - a. Presented by Edgell Hunt, Esq., Sept. 8, 1886. From Rio de Janeiro.
- 327. Liophis melanotus (Shaw). Black-backed Snake. Hab. Central America and West Indies.
 - a, b. Presented by Messrs. R. R. Mole and F. W. Urich, Aug. 4, 1892. From Trinidad.
- 328. Liophis reginæ (Linn.). Royal Snake. Hab. South America.
 - a. Presented by Messrs. R. R. Mole and F. W. Urich, Aug. 4, 1892. From Trinidad.
- 329. Liophis cursor (Lacép.). Fugitive Snake. Hab. West Indies.

(See ed. 8, p. 612, Dromicus fugitivus.)

a. Presented by Mrs. Blake, June 7, 1886. From the Bahamas.

Genus Xenodon.

330. Xenodon neuwiedi (Günth.). Long-headed Snake. Hab. Brazil.

(See ed. 8, p. 605, Xenodon rhabdocephalus.)

Genus Lystrophis.

331. Lystrophis dorbignyi (Dum. & Bibr.). D'Orbigny's Snake. Hab. South America.

(See ed. 8, p. 608, Heterodon d'orbignyi.)

Genus HETERODON.

332. Heterodon platyrhinos, Latr. Hog-nosed Snake. Hab. North America.

(See ed. 8, p. 608.)

a. Presented by F. J. Thompson, Esq., Aug. 23, 1883.

b-e. Presented by F. J. Thompson, Esq., Oct. 2, 1885.

f. Presented by Miss C. C. Hopley, Nov. 4, 1886. From Indiana.

g. Presented by W. A. Conklin, Esq., C.M.Z.S., Nov. 4, 1886.

h, i. Received in exchange, Oct. 24, 1887.

j, k. Presented by H. E. Glover, Esq., July 9, 1888.

l-q. Purchased, Jan. 4, 1893.

- 333. Heterodon nasicus (Baird & Girard). Long-nosed Snake. Hab. North America.
 - a. Presented by Samuel Garman, Esq., C.M.Z.S., Nov. 12, 1883. From Western Kansas.

Genus Rhadinæa.

- 334. Rhadinæa anomala (Günth.). Anomalous Snake. Hab. South America.
 - a. Presented by A. E. Derrett, Esq., May 22, 1890.

b. Deposited, July 1, 1894.

- c. Presented by Frank Summers, Esq., Dec. 18, 1895.
- 335. Rhadinæa cobella (Linn.). Cobella Snake. Hab. South America.

(See ed. 8, p. 605, Liophis cobella.)

336. Rhadinæa merremi (Wied). Merrem's Snake. Hab. Brazil.

(See ed. 8, p. 605, Liophis merremi.)

a. Purchased, April 13, 1886.

b, c. Presented by A. E. Derrett, Esq., May 22, 1890.

Genus Hydrops.

337. Hydrops triangularis, Wagler. Triangular-marked Water-Snake.

Hab. Guianas and Brazil.

a. Presented by Samuel Bollers, Esq., May 8, 1893.

Genus Coronella.

338. Coronella austriaca, Laur. Smooth Snake. Hab. Europe.

(See ed. 8, p. 603, Coronella lævis.)

- a. Presented by W. H. B. Pain, Esq., May 8, 1883.
- b. Presented by W. H. B. Pain, Esq., May 17, 1883.

c. Purchased, July 17, 1883.

- d. Presented by W. H. B. Pain, Esq., Oct. 15, 1883.
- e. Presented by W. H. B. Pain, Esq., March 24, 1884.
- f. Presented by W. H. B. Pain, Esq., April 7, 1884.
- g, h. Presented by the Rev. Chas. Harris, July 12, 1884.
- i. Presented by W. H. B. Pain, Esq., July 23, 1884.
- j. Presented by F. H. Jennings, Esq., July 25, 1884.
- k, l. Presented by W. H. B. Pain, Esq., Aug. 11, 1884.
- m, n. Presented by W. H. B. Pain, Esq., Sept. 2, 1884. o. Presented by W. H. B. Pain, Esq., April 9, 1885.
- p. Presented by W. H. B. Pain, Esq., May 27, 1885.
- q. Presented by the Rev. O. P. Cambridge, C.M.Z.S., Sept. 8, 1885.

r. Purchased, May 25, 1886.

- s. Presented by W. H. B. Pain, Esq., Sept. 6, 1886.
- t. Presented by W. H. B. Pain, Esq., May 4, 1887.
- u. Presented by S. G. Smith, Esq., Aug. 24, 1887.
- v. Presented by W. C. Blaker, Esq., June 28, 1888.
- w. Presented by E. G. Meade-Waldo, Esq., Aug. 1, 1888.
- x. Presented by Miss Agnes Flemyng, June 12, 1889.
- y-a¹. Presented by the Rev. F. W. Haines, June 10, 1890.
- b^1 , c^1 . Presented by E. Penton, Esq., F.Z.S., July 29, 1890.
- d. Presented by W. H. B. Pain, Esq., July 16, 1891.
- e¹. Presented by F. C. Adams, Esq., Aug. 25, 1891.
 f¹. Presented by A. W. S. Fisher, Esq., Sept. 18, 1891.
- g¹. Presented by F. C. Adams, Esq., Oct. 12, 1891.
- h^1-q^1 . Born in the Menagerie, Oct. 13, 1891.
- r^1 - u^1 . Presented by Mr. Penton, Oct. 1, 1892.
- v¹. Presented by Mr. A. Green, Nov. 4, 1893.
- w. Presented by Ignatius Bulfin, Esq., April 10, 1894.
- x¹. Purchased, July 5, 1894.
- y¹. Presented by Harry Furniss, Esq., June 9, 1894.

- z¹. Presented by Willingham F. Rawnsley, Esq., July 18, 1894.
- a². Presented by John Gray, Esq., Aug. 1, 1894.
- b², c². Presented by E. Penton, Esq., F.Z.S., Aug. 21, 1894.
- d². Presented by G. J. S. Warner, Esq., Sept. 18, 1895.
- 339. Coronella girondica, Daud. Bordeaux Snake.

Hab. South Europe and N. Africa.

(See ed. 8, p. 603.)

a. Presented by the Rev. T. W. Haines, July 20, 1887.

340. Coronella getula (Linn.). King Snake.

Hab. North America.

(See ed. 8, p. 604, Coronella sayi.)

a. Deposited, Aug. 27, 1885.

b. Presented by F. J. Thompson, Esq., Oct. 2, 1885.

c. Received in exchange, Feb. 12, 1893.

d. Presented by Lawson Reuss, Esq., Jan. 26, 1894.

e-k. Deposited, May 8, 1894.

- 341. Coronella triangulum (Daud.). American Milk-Snake. Hab. North America.
 - a. Purchased, July 2, 1886. (Enciente.)

b-f. Born in the Menagerie, Sept. 5, 1886.

g, h. Purchased, Sept. 8, 1887.
 i-o. Deposited, Sept. 8, 1887.

p, q. Received in exchange, Oct. 24, 1887.

r. Presented by Miss Winifred M. Middleton, Jan. 28, 1893.
From Tennessee.

342. Coronella punctata (Linn.). Punctured Snake.

Hab. North America.

(See ed. 8, p. 602, Ablabes punctata.)

Genus Prosymna.

343. Prosymna sundevalli (Smith). Coppery Snake. Hab. Africa.

(See ed. 8, p. 601, Rhinostoma cupreum.)

Genus Contia.

344. Contia æstiva (Linn.). Summer Snake.

Hab. N. America.

a. Presented by H. E. T. Glover, Esq., July 9, 1888.

345. Contia vernalis (Harlan). Grass-Snake.

Hab. North America.

(See ed. 8, p. 612, Cyclophis vernalis.)

a-d. Presented by S. Garman, Esq., C.M.Z.S., May 17, 1886. e. Received in exchange, Oct. 24, 1887.

Genus Homalosoma.

346. Homalosoma lutrix (Linn.). Smooth-bellied Snake. Hab. South Africa.

(See ed. 8, p. 602.)

a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 8, 1885.

b-g. Presented by W. K. Sibley, Esq., Sept. 15, 1887.

h, i. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 5, 1889. From the Karoo Groot Fontein.

j–l. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 14, 1889.

m-o. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1890.

p. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 8, 1891.

q. Presented by Messrs. H. M. and C. Beddington, March 14, 1894.

r. Presented by J. E. Matcham, Esq., Oct. 7, 1895. From Port Elizabeth.

s. Presented by J. E. Matcham, Esq., Nov. 12, 1895. From Port Elizabeth.

Genus Petalognathus.

347. Petalognathus nebulatus (Linn.). Clouded Snake.

Hab. Central and South America.

a. Presented by Messrs. R. R. Mole and F. W. Urich, Sept. 21, 1893. From Trinidad.

b. Presented by R. R. Mole, Esq., April 6, 1894. From Trinidad.

Subfamily RHACHIODONTINÆ.

Genus Dasypeltis.

- 348. Dasypeltis scabra (Linn.). Rough-keeled Snake. Hab. Africa.
 - a, b. Presented by Messrs. H. M. and C. Beddington, Sept. 15, 1891.
 - c. Presented by J. E. Matcham, Esq., April 21, 1894. From Port Elizabeth.
 - d. Presented by Mr. A. W. Arrowsmith, July 4, 1895.
 - e. Presented by J. E. Matcham, Esq., Oct. 7, 1895. From Port Elizabeth.
 - f. Presented by J. E. Matcham, Esq., Nov. 12, 1895. From Port Elizabeth.

Series B. Opisthoglypha.

Subfamily HOMALOPSINÆ.

Genus Fordonia.

349. Fordonia leucobalia (Schleg.). Uniform Water-Snake.

Hab. Eastern Asia and North Australia.

(See ed. 8, p. 613, Fordonia unicolor.)

Subfamily DIPSADOMORPHIN Æ.

Genus Tarbophis.

350. Tarbophis fallax, Fleischm. Vivacious Snake. Hab. Southern Europe.

(See ed. 8, p. 602, Tachymenis vivax.)

- a. Presented by Alfred Scrivener, Esq., June 26, 1892.
- b, c. Purchased, May 4, 1894.
- 351. Tarbophis obtusus (Reuss). Blunt-nosed Snake. Hab. Egypt.
 - a. Presented by Capt. W. G. Burrows, Jan. 25, 1888.

Genus HIMANTODES.

352. Himantodes cenchoa (Linn.). Cenchoa Snake.

Hab. Central America.

a. Presented by Messrs. R. R. Mole and F. W. Urich, April 10, 1893. From Trinidad.

Genus Leptodira.

353. Leptodira hotambæia (Laur.). Rufescent Snake. Hab. Africa.

(See ed. 8, p. 615, Leptodira rufescens.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Sept. 14, 1883.
- b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 29, 1885.
- c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 15, 1887.
- d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 27, 1888.
- e-h. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 22, 1889.
- i. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 14, 1889.
- j, k. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1890.
- l. Presented by J. E. Matcham, Esq., May 27, 1895. From Port Elizabeth.
- m, n. Presented by J. E. Matcham, Esq., Oct. 21, 1895. From Port Elizabeth.
- 354. Leptodira annulata (Linn.). Annulated Snake.

Hab. Tropical South America.

(See ed. 8, p. 616.)

- a. Purchased, May 26, 1884.
- b. Purchased, Nov. 25, 1889.

Genus Oxyrhopus.

355. Oxyrhopus doliatus, Dum. & Bibr. Square-spotted Snake.

Hab. South America.

(See ed. 8, p. 616.)

356. Oxyrhopus fitzingeri (Tsch.). Fitzinger's Snake.

Hab. Western Peru.

(See ed. 8, p. 616.)

357. Oxyrhopus elælia (Daud.). Plumbeous Snake.

Hab. Central and South America.

(See ed. 8, p. 616, Oxyrhopus plumbeus.)

- 358. Oxyrhopus coronatus (Schneid.). Crowned Snake. Hab. South America.
 - a. Presented by Messrs. R. R. Mole and F. W. Urich,
 Aug. 4, 1892. From Trinidad, W.I.

b. Presented by Messrs. R. R. Mole and F. W. Urich, Sept. 21, 1893. From Trinidad, W.I.

Genus Thamnodynastes.

359. Thamnodynastes nattereri (Mik.). Natterer's Snake. Hab. South America.

a, b. Purchased, May 3, 1887.

c, d. Presented by A. E. Derrett, Esq., May 22, 1890.

Genus Philodryas.

360. Philodryas viridissimus (Linn.). All-green Tree-Snake. Hab. South America.

(See ed. 8, p. 612.)

a, b. Presented by A. E. Derrett, Esq., May 22, 1890.

361. Philodryas olfersi (Licht.). Reinhardt's Tree-Snake. Hab. South America.

(See ed. 8, p. 612, Philodryas reinhardti.)

362. Philodryas serra (Schleg.). Saw-marked Snake. Hab. Brazil.

(See ed. 8, p. 612.)

Genus Trimerorhinus.

363. Trimerorhinus rhombeatus (Linn.). Rhomb-marked Snake.

Hab. South Africa.

(See ed. 8, p. 602, Psammophylax rhombeatus.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 31, 1883.
- b, c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 1, 1886.
- d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 17, 1886.
- e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 14, 1889.
- f. Presented by Miss Harris, April 28, 1890.
- g. Presented by Messrs. H. M. and C. Beddington, Sept. 15, 1891.
- h-j. Presented by Messrs, H. M. and C. Beddington, March 27, 1893.
- k. Presented by Messrs. H. M. and C. Beddington, March 14, 1894.
- l. Presented by J. E. Matcham, Esq., Dec. 1, 1894. From Port Elizabeth.
- m. Presented by J. E. Matcham, Esq., Dec. 29, 1894. From Port Elizabeth.
- n-q. Presented by J. E. Matcham, Esq., Oct. 7, 1895. From Port Elizabeth.

Genus CŒLOPELTIS.

364. Cælopeltis monspessulana (Herm.). Lacertine Snake.

Hab. South Europe and North Africa.

(See ed. 8, p. 614, Cœlopeltis lacertina.)

a-d. Deposited, June 1, 1883.

e. Presented by R. F. Sibbald, Esq., Jan. 6, 1885.

f. Purchased, Sept. 23, 1885.

- g-i. Presented by H. E. White, Esq., Sept. 11, 1888.
- j. Presented by J. C. Warburg, Esq., April 3, 1891.
- 365. Cælopeltis meilensis (Reuss). Moila Snake.

Hab. N.W. Africa and W. Asia.

a, b. Presented by Dr. John Anderson, F.R.S., F.Z.S., June 6, 1895. From Mount Sinai.

Genus Rhamphiophis.

366. Rhamphiophis oxyrhynchus (Reinh.). Sharp-snouted Snake.

Hab. Tropical Africa.

a. Presented by D. Wilson, Esq., Sept. 17, 1892.

367. Rhamphiophis multimaculata (Smith). Many-spotted Snake.

Hab. South Africa.

(See ed. 8, p. 604, Coronella multimaculata.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 31, 1883.
- b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 2, 1885.
- c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 1, 1886. From Little Namaqualand.
- d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 15, 1887.
- e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 5, 1889.
- f. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 22, 1889.
- g. Presented by J. E. Matcham, Esq., Nov. 12, 1895. From Port Elizabeth.

Genus Psammophis.

368. Psammophis sibilans (Linn.). Hissing Sand-Snake. Hab. Africa.

(See ed. 8, p. 613.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 31, 1883. From Cape Colony.
- b, c. Presented by Capt. W. G. Burrows, Jan. 25, 1888.
- d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 5, 1889. From Cape Colony.
- e. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 26, 1892. From Egypt.
- 369. Psammophis elegans, Shaw. Slender Sand-Snake. Hab. West Africa.

(See ed. 8, p. 613.)

370. Psammophis crucifer (Daud.). Crossed Snake.

Hab. South Africa.

(See ed. 8, p. 613.)

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 1, 1886. From Little Namaqualand.
- b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 29, 1886.
- c-f. Presented by Messrs. H. M. and C. Beddington, Sept. 15, 1891.
- g, h. Presented by Messrs. H. M. and C. Beddington, March 14, 1894.

i. Deposited, March 14, 1894.

j. Presented by J. E. Matcham, Esq., May 21, 1894.

k. Deposited, Nov. 20, 1894.

- 1-n. Presented by J. E. Matcham, Esq., Oct. 7, 1895. From Port Elizabeth.
- o. Presented by J. E. Matcham, Esq., Nov. 5, 1895. From Port Elizabeth.
- p, q. Presented by J. E. Matcham, Esq., Nov. 12, 1895. From Port Elizabeth.

Genus Macroprotodon.

371. Macroprotodon cucullatus (Geoffr.). Hooded Snake.

Hab. Spain and North Africa.

(See ed. 8, p. 603, Coronella cucullata.)

Genus Dryophis.

- 372. Dryophis prasinus, Boie. Grass-green Tree-Snake. Hab. S.E. Asia.
 - a. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1885. From Java.
 - b-i. Born in the Menagerie, Jan. 9, 1886.
- 373. Dryophis mycterizans (Linn.). Long-snouted Snake. Hab. India.

(See ed. 8, p. 615, Passerita mycterizans.)

a. Presented by Mr. Carl Hagenbeck, May 6, 1886.

b. Presented by Mr. W. Moor, June 6, 1895.

Genus Dispholidus.

374. Dispholidus typus (Smith). Cape Bucephalus. Hab. Tropical and South Africa.

(See ed. 8, p. 614, Bucephalus capensis.)

a. Presented by H. Pillans, Esq., Jan. 6, 1883.

- b. Purchased, March 28, 1893.
- c, d. Presented by J. E. Matcham, Esq., March 14, 1894.
- e. Presented by Mr. A. W. Arrowsmith, Sept. 12, 1894.
- f. Presented by Claude Beddington, Esq., Nov. 20, 1894.
- g. Presented by J. E. Matcham, Esq., Dec. 29, 1894. From Port Elizabeth.
- h. Presented by J. E. Matcham, Esq., Jan. 26, 1895. From Port Elizabeth.
- i. Presented by J. E. Matcham, Esq., Feb. 8, 1895. From Port Elizabeth.

Genus Oxybelis.

375. Oxybelis acuminatus (Max.). Pointed Tree-Snake. Hab. Tropical America.

(See ed. 8, p. 615, Dryophis acuminata.)

a. Presented by R. R. Mole, Esq., April 6, 1894. From Trinidad.

Genus Chrysopelea.

376. Chrysopelea ornata (Shaw). Ornamented Tree-Snake. Hab. Southern Asia.

(See ed. 8, p. 614.)

a. Presented by Mr. W. Jamrach, April 6, 1893.

Genus Erythrolamprus.

377. Erythrolamprus æsculapii (Linn.). Red-and-Black Snake. Hab. Tropical America.

(See ed. 8, p. 605, Erythrolamprus venustissimus.)

Genus Homalocranium.

378. Homalocranium melanocephalum (Linn.). Black-headed Snake.

Hab. South America.

(See ed. 8, p. 601.)

Series C. PROTEROGLYPHA.

Subfamily ELAPINÆ.

Genus DIEMENIA.

379. Diemenia psammophis (Schl.). Schlegel's Sand-Snake. Hab. Australia and New Guinea.

α-d. Received in exchange, June 11, 1885. See P.Z.S. 1885, p. 717.

- 380. Diemenia nuchalis (Günth.). Australian Banded Snake. Hab. Australia.
 - a. Purchased, June 10, 1892.
 - b. Received in exchange, Feb. 3, 1893.

Genus PSEUDECHIS.

381. Pseudechis porphyriacus (Shaw). Purplish Death-Adder. Hab. Australia.

(See ed. 8, p. 617.)

a, b. Received in exchange, June 11, 1885.

c. Received in exchange, Feb. 3, 1893.

Genus Denisonia.

382. Denisonia superba (Günth.). Superb Death-Adder. Hab. Australia.

(See ed. 8, p. 617, Hoplocephalus superbus.)

- 383. Denisonia nigrescens (Günth.). Black Death-Adder. Hab. Australia.
 - a. Purchased, Sept. 25, 1883.

Genus Brachyaspis.

- 384. Brachyaspis curta (Schleg.). Short Death-Adder. Hab. New South Wales.
 - a. Received in exchange, June 11, 1885. See P. Z. S. 1885, p. 717.
 - b. Received in exchange, Feb. 3, 1893.
 - c. Received in exchange, April 1, 1893.

Genus Bungarus.

385. Bungarus candidus (Linn.). Blue Death-Adder. Hab. India.

(See ed. 8, p. 618, Bungarus cæruleus.)

Genus NAIA.

386. Naia haje (Merr.). Egyptian Cobra. Hab. Africa.

(See ed. 8, p. 618.)

a. Purchased, March 24, 1884.

b-d. Presented by Capt. W. G. Burrows, Jan. 25, 1888. From Egypt.

e. Presented by Herbert E. White, Esq., Oct. 27, 1888.

f, g. Presented by Dr. John Anderson, F.R.S., F.Z.S., June 6, 1895. From Egypt.

387. Naia flava (Merr.). Yellow Cobra. Hab. South Africa.

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 31, 1883.
- b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 1, 1886. From Little Namaqualand.

c-e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., April 6, 1891. From the Cape Colony.

f. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 7, 1893. From Victoria West, Cape Colony.

388. Naia tripudians (Merr.). Indian Cobra. Hab. East Indies.

(See ed. 8, p. 618.)

a, b. Presented by W. G. Burrows, Esq., Nov. 13, 1885.

c. Presented by Mr. Carl Hagenbeck, May 6, 1886.

d. Presented by Messrs. H. Thwaites and V. A. Julius, May 28, 1886.

e. Presented by Stanley A. Julius, Esq., May 28, 1886.

f, g. Purchased, Nov. 25, 1889.

h, i. Received in exchange, Jan. 7, 1890.

j. Presented by H. E. Lindsay, Esq., Aug. 5, 1891.

k. Presented by Arthur H. Cullingford, Esq., F.Z.S., Sept. 19, 1892.

l, m. Purchased, April 23, 1894.

n-p. Received in exchange, July 2, 1894.

q. Presented by Angus M. Kinloch, Esq., July 26, 1894.

389. Naia bungarus, Schlegel. Hamadryad. Hab. Southern Asia.

(See ed. 8, p. 617, Ophiophagus bungarus.)

a, b. Purchased, May 29, 1894.

c. Deposited, June 6, 1894.

d. Deposited, June 8, 1894.

e, f. 3. Deposited, July 26, 1894.

g-o. Deposited, April 6, 1895.

p-r. Deposited, June 8, 1895.

Genus SEPEDON.

390. Sepedon hæmachates (Latr.). Ring-hals Snake.

Hab. South Africa.

(See ed. 8, p. 619.)

a-e. Born in the Menagerie, Feb. 5, 1883.

f. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Sept. 14, 1883.

g–j. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 13, 1883.

k. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 31, 1883.

l. Presented by W. L. Holms, Esq., March 28, 1887.

m. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 8, 1890.

n, o. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 24, 1893.

p. Presented by J. E. Matcham, Esq., May 5, 1894. From Port Elizabeth.

q. Presented by J. E. Matcham, Esq., July 17, 1894. From Port Elizabeth.

r, s. Presented by J. E. Matcham, Esq., Nov. 5, 1895. From Port Elizabeth.

Genus Furina.

391. Furina occipitalis (Dum. & Bibr.). Occipital Elaps. Hab. Australia.

a. Purchased, Sept. 25, 1883.

b. Presented by Mr. E. H. Meek, Sept. 18, 1891.

Genus Homorelaps.

392. Homorelaps lacteus (Linn.). Hygian Snake.

Hab. South Africa.

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 8, 1885. From Uitenhage, Cape Colony. See P. Z. S. 1885, p. 833.
- b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 1, 1886.
- c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 29, 1886.

- d. Presented by W. K. Sibley, Esq., Aug. 15, 1887.
- e. Presented by E. Brown, Esq., M.I.C.E., July 4, 1888.
- f. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 17, 1891.
- g. Presented by Messrs. H. M. and C. Beddington, Sept. 15, 1891.
- h. Presented by J. E. Matcham, Esq., July 23, 1894. From Port Elizabeth.
- i. Presented by J. E. Matcham, Esq., Nov. 12, 1894. From Port Elizabeth.

Genus Elaps.

- 393. Elaps corallinus, Wied. Coralline Elaps. Hab. Tropical America.
 - a. Presented by R. R. Mole, Esq., April 6, 1894.
- 394. Elaps fulvius (Linn.). Harlequin Elaps. Hab. North and Central America.
 - a. Presented by C. Ernest Brewerton, Esq., May 30, 1893.
- 395. Elaps lemniscatus (Linn.). Chequered Elaps. Hab. South America.

(See ed. 8, p. 619.)

a. Presented by A. E. Derrett, Esq., May 22, 1890.

Family VIPERIDÆ.

Subfamily VIPERINE.

Genus Causus.

396. Causus rhombeatus (Licht.). Cape Viper. Hab. Tropical and South Africa.

(See ed. 8, p. 619.)

- a. Presented by J. E. Matcham, Esq., March 14, 1894.
- b, c. Presented by J. E. Matcham, Esq., May 5, 1894.
- d. Presented by J. E. Matcham, Esq., March 28, 1895.
- e. Presented by J. E. Matcham, Esq., April 8, 1895.
- f. Presented by J. E. Matcham, Esq., April 22, 1895. g. Presented by J. E. Matcham, Esq., Oct. 21, 1895.

From Port Elizabeth.

Genus VIPERA.

397. Vipera berus (Linn.). Common Viper.

Hab. Europe and N. Asia.

(See ed. 8, p. 619.)

a. Presented by J. Harris, Esq., Jan. 13, 1883.
b-d. Presented by Mr. E. Taylor, June 21, 1883.

e-i. Purchased, June 23, 1883. *j-v.* Purchased, July 17, 1883.

 $w-a^{1}$. Born in the Menagerie, Aug. 19, 1883.

b¹. Presented by W. H. B. Pain, Esq., March 10, 1884.
c¹. (Black variety.) Presented by Lord Londesborough, F.Z.S.,

April 5, 1884.

d¹. Presented by W. H. B. Pain, Esq., April 7, 1884.

 $e^{1}-g^{1}$. Purchased, April 9, 1884.

h. Presented by H. German, Esq., April 18, 1884.

 i^1, j^1 . Presented by W. H. B. Pain, Esq., May 13, 1884.

k¹. Presented by Mr. T. E. Gunn, June 14, 1884.

l¹-o¹. Presented by W. C. Blaker, Esq., July 8, 1884.

p¹. Presented by Mr. Wm. Cross, Sept. 22, 1884.

q¹. Presented by W. H. B. Pain, Esq., Sept. 26, 1884.

r. Presented by F. H. Jennings, Esq., Oct. 22, 1884.

s¹. Presented by W. H. B. Pain, Esq., April 28, 1885.

 t^1-v^1 . Presented by W. H. B. Pain, Esq., May 13, 1885 w^1 . Presented by F. W. Elliott, Esq., May 23, 1885.

 x^1 . Presented by W. H. B. Pain, Esq., May 27, 1885.

y¹. Presented by Mr. T. E. Gunn, June 2, 1885.
z¹. Presented by Mr. C. Smallman, Aug. 6, 1885.

 a^2 , b^2 . Presented by Mr. W. W. Bartlett, Aug. 27, 1885.

 c^2-g^2 . Born in the Menagerie, Sept. 1, 1885. h^2 . Presented by Mrs. Mowatt, May 4, 1886.

 i^2 . Presented by Mrs. Mowatt, May 7, 1886.

j². Presented by P. E. Coombe, Esq., May 19, 1886.

 k^2 . Presented by W. H. B. Pain, Esq., May 26, 1886. l^2-r^2 . Presented by W. C. Blaker, Esq., June 11, 1886.

s². Presented by W. H. B. Pain, Esq., June 18, 1886.

 t^2 . Deposited, June 25, 1886.

u². Presented by Gerald Waller, Esq., F.Z.S., Aug. 3, 1886.

v². Presented by R. B. Spalding, Esq., Aug. 19, 1886.

 w^2 , x^2 . Presented by W. Robertson, Esq., Sept. 1, 1886. From Lammermoor, N.B.

 y^2 . Presented by W. H. B. Pain, Esq., Sept. 1, 1886. z^2 . Presented by W. H. B. Pain, Esq., Oct. 6, 1886.

 a^3 - j^3 . Presented by C. F. McNiven, Esq., Oct. 14, 1886.

k³. Presented by Mr. T. E. Gunn, April 20, 1887.

l³. Presented by F. M. Oldham, Esq., May 2, 1888. m³. Presented by F. C. Smith, Esq., July 27, 1888.

n³. Presented by Col. C. S. Sturt, Esc., Sept. 6, 1888.

- o^3 - x^3 . Presented by C. F. McNiven, Esq., May 15, 1889.
- y^3 , z^3 . Presented by Barry Burge, Esq., May 17, 1889.
- a⁴-d⁴. Presented by W. H. B. Pain, Esq., Dec. 15, 1889.
- e^4 - g^4 . Presented by Dr. W. C. Cousens, April 30, 1890.
- h4. Presented by Dr. W. K. Sibley, May 5, 1890.
- i⁴. Presented by W. H. B. Pain, Esq., May 13, 1890.
- j. Presented by Mrs. Mowatt, May 14, 1890.
- k^4 - m^4 . Presented by T. A. Cotton, Esq., F.Z.S., May 30, 1890.
- n⁴. Presented by Mr. T. E. Gunn, June 4, 1890.
- o4. Presented by W. H. B. Pain, Esq., Sept. 8, 1890.
- p4. Presented by R. M. J. Teil, Esq., April 29, 1891.
- q⁴. Presented by W. H. B. Pain, Esq., June 5, 1891.
- r⁴. Presented by Mr. J. Sargeant, June 26, 1891.
- s⁴. Presented by W. H. B. Pain, Esq., July 1, 1891.
- t⁴-v⁴. Presented by Messrs. A. F. R. and F. E. R. Wollaston, Sept. 24, 1891.
- w^4 , x^4 . Presented by W. H. B. Pain, Esq., March 29, 1892.
- y^4 , z^4 . Presented by T. A. Cotton, Esq., F.Z.S., April 4, 1892.
- a⁵-g⁵. Presented by T. A. Cotton, Esq., F.Z.S., April 30, 1892.
- h⁵, i⁵. Presented by C. Browne, Esq., May 23, 1892.
- j⁵. Presented by Briton Rivière, Esq., F.Z.S., April 26, 1893.
- k⁵. Presented by Mr. Harold Attewell, June 6, 1894.
- l⁵. Presented by Anderson, Esq., Aug. 4, 1894.
- m⁵. Presented by Barry Burge, Esq., Aug. 13, 1894.
- n⁵, o⁵. Presented by Hugh Bromley, Esq., Aug. 23, 1894.
- p⁵. Presented by Mrs. P. C. Mitchell, April 24, 1895.
- q⁵. Presented by A. Old, Esq., Aug. 8, 1895.
- r⁵. Presented by G. J. S. Warner, Esq., Sept. 18, 1895.

398. Vipera aspis (Linn.). Asp Viper.

Hab. Europe.

- a. Purchased, May 13, 1884.
- b-d. Purchased, June 6, 1884.
- e-j. Purchased, June 17, 1884.
- k. Deposited, April 10, 1888.
- l. Presented by Messrs. Paul & Co., April 30, 1888.

399. Vipera latastii, Boscá. Lataste's Viper.

Hab. South Europe and North Africa.

- a-e. Presented by Lord Lilford, F.Z.S., Oct. 14, 1883.
- f-k. Born in the Menagerie, Oct. 28, 1883.

400. Vipera ammodytes (Linn.). Long-nosed Viper. Hab. South Europe and Asia.

(See ed. 8, p. 620.)

401. Vipera russelli, Shaw. Russell's Viper. Hab. Southern Asia.

(See ed. 8, p. 620.)

a-c. Presented by Gerald Waller, Esq., April 24, 1884.

Genus Bitis.

402. Bitis arietans (Merrem). Puff-Adder.

Hab. Africa and Arabia.

(See ed. 8, p. 621, Vipera arietans.)

a. Purchased, Sept. 23, 1885.

- b. Presented by the Rev. G. H. R. Fisk, C M.Z.S., Jan. 1, 1886. From Uitenhage, S. Africa.
- c-r. Born in the Menagerie, March 19, 1887.

s, t. Deposited, May 29, 1888.

u. Presented by Herbert E. White, Esq., Oct. 27, 1888.

v. Presented by F. Streatfield, Esq., May 2, 1889.

- w. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., July 22, 1889.
- x-z. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., April 6, 1891.
- a^r, b¹. Presented by Messrs. H. M. and C. Beddington, Nov. 7, 1891.

 c^1-r^1 . Born in the Menagerie, March 10, 1892.

s¹. Jr. Presented by Keith Anstruther, Esq., March 28, 1892. From British East Africa.

t¹. Presented by D. Wilson, Esq., March 28, 1892.

- u¹. Presented by D. Wilson, Esq., Sept. 17, 1892. From British East Africa.
- v¹. Presented by the Court of Directors of the British East Africa Co., Jan. 11, 1893.

w¹. Presented by J. E. Matcham, Esq., Feb. 24, 1894.

- x¹. Presented by Messrs. H. M. and C. Beddington, March 14, 1894.
- y¹. Presented by J. E. Matcham, Esq., June 4, 1894.
- z¹. Presented by J. E. Matcham, Esq., July 17, 1894. a^2 , b^2 . Presented by Claude Beddington, Esq., Nov. 20, 1894.
- c². Presented by Dr. A. Donaldson Smith, March 21, 1895.
- d². Presented by J. E. Matcham, Esq., April 29, 1895.
- e², f². Presented by J. E. Matcham, Esq., Dec. 19, 1895.

403. Bitis atropos (Linn.). Cape Adder.

Hab. South Africa.

(See ed. 8, p. 621, Vipera atropos.)

a. Presented by Eustace Pillans, Esq., Jan. 25, 1884.

b. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 14, 1889.

404. Bitis cornuta (Daud.). Horned Viper.

Hab. South Africa.

(See ed. 8, p. 621, Vipera cornuta.)

α-c. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 1, 1886. Erom Little Namaqualand.

d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 29, 1886.

e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 17, 1886. From the Cape Flats.

f. Presented by C. B. Pillans, Esq., Sept. 29, 1886.

g-o. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., June 15, 1887. From Namaqualand.

405. Bitis gabonica (Dum. & Bibr.). River-Jack Viper.

Hab. Tropical Africa.

(See ed. 8, p. 621, Vipera rhinoceros.)

a. Purchased, Sept. 26, 1883.

b. Purchased, Oct. 20, 1884.

c. Received in exchange, Aug. 21, 1888.

406. Bitis nasicornis (Shaw). Nose-horned Viper.

Hab. West Africa.

(See ed. 8, p. 620, Vipera nasicornis.)

Genus Cerastes.

407. Cerastes cornutus (Linn.). Cerastes Viper.

Hab. North-east Africa and West Asia.

(See ed. 8, p. 622, Vipera cerastes.)

a. Purchased, May 31, 1883.

b. Deposited, Nov. 13, 1883.

c. Presented by Lieut.-Col. G. D. Smith, Nov. 24, 1885. From Moses' Wells, Arabia. d. Presented by J. H. Leech, Esq., F.Z.S., Dec. 5, 1886.

e-g. Presented by Capt. W. G. Burrows, Jan. 25, 1888.

h, i. Presented by Col. Holled Smith, C.B., May 6, 1892. From Suakin.

j, k. Deposited, Sept. 27, 1894.

l, m. Q. Presented by Dr. John Anderson, F.R.S., F.Z.S., May 23, 1895.

n, o. Presented by Dr. John Anderson, F.R.S., F.Z.S., June 6, 1895.

p. Received in exchange, Aug. 14, 1895.

Genus Echis.

408. Echis carinatus (Schneid.). Carpet-Viper.

Hab. North Africa and South Asia.

(See ed. 8, p. 622.)

a. Presented by Colonel C. S. Sturt, C.M.Z.S., May 8, 1883.

Subfamily CROTALINE.

Genus Ancistrodon.

409. Ancistrodon piscivorus (Lacép.). Water-Viper. Hab. North America.

(See ed. 8, p. 623, Cenchris piscivora.)

a. Presented by the Natural History Society of Toronto, Oct. 24, 1887.

b, c. Deposited, Aug. 17, 1891

d, e. Presented by the Natural History Society of Toronto, Oct. 26, 1891. From Florida.

f. Presented by Ernest Brewerton, Esq., June 30, 1892.

410. Ancistrodon contortrix (Linn.). Copper-head.

Hab. North America.

(See ed. 8, p. 623, Cenchris contortrix.)

a, b. Presented by Gerald Waller, Esq., F.Z.S., July 22, 1884.

c-f. Presented by W. A. Conklin, Esq., C.M.Z.S., Nov. 4, 1886.

411. Ancistrodon blomhoffi (Boie). Blomhoff's Snake. Hab. Eastern Asia.

a. Presented by Gerald Waller, Esq., F.Z.S., July 22, 1884.

Genus Lachesis.

412. Lachesis mutus (Linn.). Surucucu or Bush-master. Hab. Central and Tropical America.

(See ed. 8, p. 624.)

a. Presented by J. Y. Barkley, Esq., May 22, 1883.

413. Lachesis lanceolatus (Lacép.). Rat-tailed Serpent. Hab. Tropical America.

(See ed. 8, p. 624, Trigonocephalus lanceolatus.)

a. Presented by the West Indian (Natural History) Exploration Committee, Dec. 29, 1888.

414. Lachesis atrox (Linn.). Deadly Snake.

Hab. Central and South America.

(See ed. 8, p. 624, Trigonocephalus atrox.)

a-r. Jr. Presented by J. J. Quelch, Esq., C.M.Z.S., Nov. 16, 1892. From British Guiana.

s. Presented by Messrs. R. R. Mole and F. W. Urich, Sept. 26, 1894. From Trinidad.

t. Presented by Dr. A. Stradling, F.Z.S., Oct. 12, 1894.

 $u-i^1$. Born in the Menagerie, Nov. 26, 1894.

415. Lachesis alternatus (Dum. & Bibr.). Crossed Viper. Hab. South America.

a, b. Purchased, June 8, 1886.

416. Lachesis bilineatus (Wied). Two-lined Palm-Viper. Hab. South America.

(See ed. 8, p. 623, Craspedocephalus bilineatus.)

Genus Sistrurus.

417. Sistrurus miliarius (Linn.). Smaller Rattlesnake. Hab. S.E. North America.

(See ed. 8, p. 623, Crotalus miliarius.)

a, b. Purchased, Sept. 8, 1887.

c-k. Deposited, Sept. 8, 1887.

Genus Crotalus.

418. Crotalus confluentus, Say. Confluent Rattlesnake. Hab. North America.

(See ed. 8, p. 622, Crotalus confluentus and C. lecontii.)

419. Crotalus durissus, Linn. Common Rattlesnake.

Hab. North America.

(See ed. 8, p. 622.)

a. Purchased, March 21, 1884.

b, c. Presented by W. A. Conklin, Esq., C.M.Z.S., Nov. 4, 1886.

d. Presented by the Natural History Society of Toronto, Oct. 24, 1887.

e, f. Deposited, Aug. 25, 1889.

g. Presented by the Natural History Society of Toronto, Oct. 26, 1891.

420. Crotalus horridus, Linn. Horrid Rattlesnake.

Hab. North America.

(See ed. 8, p. 623.)

a. Presented by Mr. A. Begg, April 11, 1884. From Florida.

b. Presented by Gerald Waller, Esq., July 22, 1884.

c, d. Purchased, Oct. 21, 1884.

e. Purchased, June 23, 1887.

f-y. Born in the Menagerie, Jan. 25, 1888.

Class BATRACHIA.

Order I. ECAUDATA.

Suborder I. Phaneroglossa.

Series A. FIRMISTERNIA.

Family I. RANIDÆ.

Genus RANA.

- Rana cyanophlyctis, Schneid. Schlagintweit's Frog. Hab. S. Asia.
 - a, b. Presented by H. L. Gibbs, Esq., May 25, 1893.
 c-f. Deposited, Oct. 23, 1893.
- Rana tigrina, Daud. Tigrine Frog. Hab. East Indies and China.
 - a. Presented by H. L. Gibbs, Esq., May 25, 1893.
- Rana catesbiana, Shaw. Bull Frog. Hab. North America.

(See ed. 8, p. 625.)

a, b. Purchased, April 10, 1885.

c, d. Presented by Mrs. Rickards, Oct. 31, 1893.

e. Purchased, Sept. 15, 1894.

4. Rana clamata, Daud. Noisy Frog.

Hab. North America.

(See ed. 8, 626.)

a-j. Received in exchange, Oct. 24, 1887.

k-n. Purchased, Sept. 29, 1892.

o, p. Deposited, July 26, 1895.

5. Rana esculenta, Linn. Edible Frog.

Hab. Europe, Asia, and N. Africa.

(See ed. 8, p. 625.)

a-h. Purchased, May 5, 1884.

i-l. (Var. ridibunda). Presented by G. A. Boulenger, Esq., F.Z.S., May 27, 1884. From Berlin.

m, n. Presented by A. Doran, Esq., May 1, 1886.

- o, p. Presented by H. A. Crossfield, Esq., F.Z.S., June 25, 1887.
- q, r. (Var. ridibunda.) Deposited, Oct. 30, 1888. From Bedfordshire. (Introduced.)
- s, t. Presented by the Rev. F. W. Haines, June 12, 1889.
- u. Presented by the Rev. F. W. Haines, June 10, 1890.
- v. Presented by G. B. Coleman, Esq., July 28, 1892.

 $w-b^1$. Purchased, April 12, 1893.

 c^{1} . Deposited, Oct. 23, 1893.

- d¹. (Var. ridibunda.) Presented by H. Bendelack Hewitson, Esq., M.R.C.S., F.Z.S., Nov. 26, 1894.
- 6. Rana halecina, Catesby. American Green Frog.

Hab. N. and Central America.

(See ed. 8, p. 625.)

a-i. Received in exchange, Oct. 24, 1887.

j-o. Purchased, Sept. 29, 1892.

7. Rana temporaria, Linn. Common Frog.

Hab. Europe and N. Asia.

- a. (White variety.) Presented by W. Hannaford, Esq., March 6, 1891.
- b. Deposited, Oct. 23, 1893.
- 8. Rana arvalis, Nilsson. Field-Frog.

Hab. Europe and W. Asia.

- a-f. Presented by G. A. Boulenger, Esq., F.Z.S., April 14, 1886. See P. Z. S. 1886, p. 242, pl. xxiv. From Breslau.
- 9. Rana latastii, Bouleng. Lataste's Frog.

Hab. Italy.

a, b. Presented by G. A. Boulenger, Esq., F.Z.S., April 15, 1890. From Turin.

- Rana agilis, Thomas. Agile Frog. Hab. Europe.
 - *a-f.* Purchased, April 10, 1885.
- Rana sylvatica, Leconte. Wood-Frog. Hab. N. America.
 - a. Received in exchange, Oct. 24, 1887.
- 12. Rana fuscigula, Dum. & Bibr. Brown-throated Frog. Hab. South Africa.
 - a-e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Feb. 27, 1888.
- 13. Rana grayi, Smith. Gray's Frog.

Hab. South Africa.

- a-e. Presented by the Rev. G. H. R. Fisk, C.M.Z.S.. May 30, 1888.
- f-m¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 1, 1889.
- n^1 -s¹. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 6, 1890.

Genus Rhachophorus.

- 14. Rhachophorus maculatus (Gray). Gray's Tree-Frog. Hab. S.E. Asia.
 - α-c. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1885. From Java.

Genus Hylambates.

- 15. Hylambates maculatus, A. Dum. Spotted Tree-Frog. Hab. East Africa.
 - a-d. Presented by General Mathews, C.M.G., Oct. 12, 1892. From Zanzibar.

Family II. DENDROBATIDÆ.

Genus Dendrobates.

- 16. Dendrobates typographus, Keferst. Scarlet Tree-Frog. Hab. Central America.
 - a. Presented by C. H. Blomefield, Esq., May 29, 1887. From Costa Rica. See P. Z. S. 1887, p. 482.

Family III. ENGYSTOMATIDÆ.

Genus Brevicers.

- 17. Breviceps gibbosus (Linn.). Humped Short-headed Toad. Hab. South Africa.
 - a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 14, 1889.
- 18. Breviceps verrucosus, Rapp. Warty Short-headed Toad. Hab. South Africa.
 - a-d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Oct. 14, 1889.

Series B. Arcifera.

Family V. CYSTIGNATHIDÆ.

Genus Hylodes.

- 19. Hylodes martinicensis, Tschudi. Martinican Tree-Frog. Hab. West Indies.
 - a-f. Presented by Capt. Woolward, July 23, 1888. From Barbados.

Genus CERATOPHRYS.

20. Ceratophrys cornuta (Linn.). Horned Ceratophrys. Hab. South America.

(See ed. 8, p. 626.)

21. Ceratophrys ornata, Bell. Ornamented Ceratophrys.

Hab. Eastern South America.

(See ed. 8, p. 626.)

a. Purchased, March 5, 1884.

b. Presented by Capt. Hairby, June 24, 1884.

c-g. Presented by Dr. Fredk. C. Strutt, Feb. 13, 1886.

h-q. Deposited, June 9, 1886. r, s. Purchased, April 6, 1887.

t. Presented by Capt. Hairby, Feb. 7, 1889.

u, v. Presented by Miss Mildred FitzHugh, Dec. 18, 1893.

w. Deposited, April 9, 1894.

 $x-d^{1}$. Purchased, Aug. 26, 1895.

Genus Leptodactylus.

22. Leptodactylus pentadactylus (Laur.). Slender-fingered Frog. Hab. South America.

(See ed. 8, p. 626.)

a-g. Presented by Dr. H. A. A. Nicholls, July 20, 1888. From Dominica.

23. Leptodactylus ocellatus (Linn.). Ocellated Bladder-Frog. Hab. South America.

(See ed. 8, p. 626.)

Genus Limnodynastes.

24. Limnodynastes peroni (Dum. & Bibr.). Péron's Frog. Hab. Australia.

a-c. Deposited, Nov. 21, 1894.

Family VII. BUFONIDÆ.

Genus Pseudophryne.

25. Pseudophryne australis (Gray). Australian Pseudophryne. Hab. Australia.

(See ed. 8, p. 626.)

Genus Bufo.

26. Bufo calamita, Laur. Natterjack Toad. Hab. Europe.

(See ed. 8, p. 627.)

a, b. Purchased, May 5, 1883. From France.

c-g. Presented by W. K. Stanley, Esq., July 15, 1884.

h, i. Purchased, Aug. 8, 1887.

j, k. Presented by Master H. Millward, May 6, 1889.

l, m. Presented by Master M. A. Smith, May 6, 1889.

n. Presented by G. B. Coleman, Esq., July 28, 1892.

o, p. Presented by Miss Peckham, May 27, 1894.

q. Presented by F. Wallace, Esq., June 8, 1894.

r. Presented by Stanley S. Flower, Esq., Aug. 28, 1895. From Surrey.

27. Bufo boreas, Baird & Gir. Californian Toad. Hab. California.

a. Presented by D. E. Cardinall, Esq., Nov. 22, 1888.

28. Bufo viridis, Laur. Green Toad. Hab. Europe, Asia, and N. Africa.

(See ed. 8, p. 627.)

a. Presented by F. Bridges, Esq., Nov. 20, 1883.

b. Presented by A. Doran, Esq., F.R.C.S., May 7, 1886.

c. Purchased, Feb. 22, 1892.

29. Bufo mauritanicus, Schlegel. Moorish Toad.

Hab. N.W. Africa.

(See ed. 8, p. 627.)

a-c. Presented by F. Bridges, Esq., Nov. 20, 1883.

- d. Presented by the Hon. Terence Bourke, June 3, 1887. From Tunis.
- e, f. Presented by Cuthbert Johnson, Esq., April 16, 1890.
- g-i. Purchased, Feb. 22, 1892.
- j. Deposited, April 13, 1893.
- 30. Bufo regularis, Reuss. Square-marked Toad.

Hab. Africa.

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 17, 1891. From the Cape Colony.
- b, c. Presented by E. Millar, Esq., Oct. 12, 1892. From British East Africa.
- 31. Bufo angusticeps, Smith. Narrow-headed Toad.

Hab. South Africa.

- a. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 24, 1887.
- b-d. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 30, 1888.
- f-k. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., May 1, 1889.
- 32. Bufo vulgaris, Laur. Common Toad.

Hab. Europe, Asia, and N.W. Africa.

(See ed. 8, p. 627.)

- a. Presented by Mr. A. D. Bartlett, Nov. 23, 1885.
- b. Presented by A. Doran, Esq., F.R.C.S., May 7, 1886.
- c, d. Presented by Mrs. F. Walker, July 22, 1886. From the south of France.
- e. Presented by E. N. Wroughton, Esq., Nov. 20, 1886.

f, g. Deposited, July 12, 1887.

- h. Presented by J. Scovell, Esq., Oct. 6, 1887.
- i, j. Presented by Dr. J. Pitcairn, C.M.Z.S., July 24, 1889.
- k, l. Presented by G. B. Coleman, Esq., July 28, 1892.
- m, n. Deposited, Oct. 23, 1893.
- o-r. Presented by J. Stanton, Esq., Oct. 26, 1893. From Jersey.
- s, t. Presented by Mrs. Rickards, Oct. 31, 1893.
- 33. Bufo melanostictus, Schneid. Black-spotted Toad.

Hab. East Indies and S. China.

- a-f. Presented by Dr. F. H. Bauer, C.M.Z.S., Aug. 15, 1884. From Java.
- g-i. Deposited, Oct. 23, 1893. From Ceylon.

34. Bufo lentiginosus, Shaw. Dusky Toad.

Hab. N. America.

(See ed. 8, p. 627.)

35. Bufo marinus (Linn.). Giant Toad.

Hab. Central and South America and West Indies.

(See ed. 8, p. 628.)

a. Purchased, June 15, 1883.

b-j. Presented by F. J. Guy, Esq., Sept. 22, 1885. From Trinidad.

k-m. Presented by — Adamson, Esq., July 19, 1893.

n, o. Presented by F. E. Blaauw, Esq., C.M.Z.S., Sept. 19, 1894. From Surinam.

36. Bufo canaliferus, Cope. Channelled Toad.

Hab. Mexico.

(See ed. 8, p. 628.)

Family VIII. HYLIDÆ.

Genus HYLA.

37. Hyla dominicensis (Bibr.). Dominican Tree-Frog. Hab. West Indies.

a, b. Presented by J. J. Lister, Esq., F.Z.S., June 11, 1886. From Jamaica.

38. Hyla versicolor (Leconte). Changeable Tree-Frog. Hab. North America.

(See ed. 8, p. 628.)

a. Received in exchange, Oct. 24, 1887.

 $b-y^1$. Deposited, June 8, 1895.

39. Hyla arborea (Linn.). European Tree-Frog. Hab. Europe.

(See ed. 8, p. 628.)

a. Presented by Mrs. M. B. Manuel, Jan. 24, 1883.

b-m. Presented by Carl Schorlemmer, Oct. 1, 1883.

n. Presented by the Rev. J. S. Webber, Jan. 28, 1884.

o-s. Presented by Miss E. Brunton, Feb. 2, 1884.

t. Presented by G. W. Obicini, Esq., F.Z.S., May 11, 1884.

u, v. Presented by Mrs. A. Bratton, Nov. 9, 1885.

 $w-c^{1}$. Presented by Thompson Hudson, Esq., May 3, 1886.

 $d^{1}-k^{1}$. Purchased, July 15, 1886.

 l^1-p^1 . Presented by F. W. Green, Esq., March 17, 1887.

 q^1-v^1 . Presented by E. Wroughton, Esq., May 23, 1887.

 w^1 , w^1 . Presented by L. A. Williams, Esq., July 9, 1888. y^1 , z^1 . Deposited, Aug. 7, 1888.

 a^2-c^2 . Presented by L. A. Williams, Esq., Sept. 29, 1888.

 d^2-i^2 . Presented by H. B. Hewetson, Esq., F.Z.S., May 2, 1889.

 j^2-l^2 . Presented by the Rev. F. W. Haines, June 12, 1889.

 m^2-o^2 . Presented by Mrs. F. Aronson, Jan. 15, 1890.

 p^2-r^2 . Presented by Mrs. Humphreys, May 9, 1890.

s². Presented by — Barclay, Esq., April 29, 1891.

t². Presented by Miss Wright, May 12, 1891.

 u^2-b^3 . Presented by the Rev. Clifford D. Fothergill, May 15. 1891.

c³, d³. Presented by Count Povoleri, F.Z.S., July 12, 1892. e^3 , j^3 . Presented by the Rev. Clifford D. Fothergill, April 13, 1893.

 k^3 . Presented by Mr. Hood, Aug. 21, 1893.

 l^3-r^3 . Presented by the Rev. Clifford D. Fothergill, May 1, 1893.

 s^3-l^4 . Deposited, May 1, 1893.

 m^4-f^5 . Presented by T. Keen, Esq., Feb. 2, 1894.

g⁵. Presented by Thomas Plowman, Esq., March 30, 1894. h^5-a^6 . Presented by G. B. Coleman, Esq., Sept. 17, 1894.

40. Hyla phyllochroa, Günth. Leaf-green Tree-Frog. Hab. Australia.

(See ed. 8, p. 629.)

41. Hyla cærulea (White). White's Tree-Frog. Hab. Anstralia.

(See ed. 8, p. 629.)

a-e. Purchased, Feb. 18, 1889.

f-h. Deposited, April 12, 1894.

i-y. Deposited, Nov. 21, 1894.

42. Hyla peroni, Bibr. Péron's Tree-Frog. Hab. Australia.

(See ed. 8, p. 629.)

a. Deposited, Nov. 21, 1894.

43. Hyla ewingi, Dum. & Bibr. Ewing's Tree-Frog. Hab. Australia.

(See ed. 8, p. 629.)

44. *Hyla kreffti*, Günth. Krefft's Tree-Frog. *Hab*. Australia.

(See ed. 8, p. 629.)

45. Hyla citropus, Dum. & Bibr. Yellow-foot Tree-Frog Hab. Australia.

(See ed. 8, p. 629.)

46. Hyla aurea (Less.). Golden Tree-Frog. Hab. Australia.

a-d. Deposited, April 12, 1894. *e-z*. Deposited, Nov. 21, 1894.

47. Hyla stepheni, Bouleng. Stephen's Tree-Frog. Hab. Corea.

a. Presented by Mr. George Stephen, H.M.S. 'Champion,'
June 17, 1887. See P. Z. S. 1887, p. 579, pl. LI.
fig. 1. From Port Hamilton.

Genus Phyllomedusa.

48. Phyllomedusa dacnicolor, Cope. Variable Leaf-Frog. Hab. Mexico.

(See ed. 8, p. 629.)

49. Phyllomedusa hypochondrialis (Daudin). Orange-shanked Tree-Frog.

Hab. S. America.

(See ed. 8, p. 630.)

Family IX. PELOBATIDÆ.

Genus Pelobates.

50. Pelobates fuscus (Laur.). Brown Mud-Frog. Hab. Central Europe.

(See ed. 8, p. 630.)

a. Presented by C. Russell, Esq., Oct. 9, 1884.

Genus Pelodytes.

51. Pelodytes punctatus (Daud.). Spotted Mud-Frog. Hab. S.W. Europe.

a. Presented by H. P. Cambridge, Esq., June 28, 1883.

Family X. DISCOGLOSSIDÆ.

Genus Discoglossus.

 Discoglossus pictus, Otth. Painted Frog. Hab. S. Europe and N.W. Africa.

a-d. Purchased, Aug. 8, 1887.

e. Presented by Alban Doran, Esq., F.R.C.S., Sept. 8, 1887. f-k. Purchased, Feb. 22, 1892. From Algeria.

Genus Bombinator.

53. Bombinator igneus (Laur.). Fire-bellied Toad. Hab. Europe.

(See ed. 8, p. 630.)

a. Presented by A. Doran, Esq., May 1, 1886.

b. Presented by G. A. Boulenger, Esq., F.Z.S., Nov. 5, 1886.

c. Purchased, Feb. 22, 1892.

d, e. Presented by A. M. Amsler, Esq., May 22, 1892. f-j. Presented by G. B. Coleman, Esq., July 28, 1892.

k-v. Purchased, Sept. 9, 1892.

w, x. Presented by Mr. Hood, Aug. 21, 1893.

y, z. Deposited, Oct. 23, 1893.

Genus Alytes.

54. Alytes obstetricans (Laur.). Midwife Toad.

Hab. Europe.

(See ed. 8, p. 630.)

a-d. Purchased, May 9, 1887.

e-h. Presented by Prof. Gustave Gilson, July 24, 1893. From Liége.

i-t. Bred in the Menagerie, Aug. 4, 1893.

Suborder II. Aglossa.

Family I. DACTYLETHRIDÆ.

Genus Xenopus.

55. Xenopus lævis (Daud.). Smooth-clawed Frog. Hab. Africa.

a-h. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Jan. 6, 1890.

i-l. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., March 17, 1891.

m, n. Presented by Frank Finn, Esq., F.Z.S., Aug. 20, 1892.

o-u. Presented by General Mathews, C.M.G., Oct. 12 1892. From British East Africa.

 $v-a^1$. Bred in the Menagerie, Dec. 20, 1893.

Family II. PIPIDÆ.

Genus PIPA.

 Pipa americana, Laur. Surinam Frog. Hab. Guianas and Brazil.

a-j. Presented by F. E. Blaauw, Esq., C.M.Z.S., Nov. 14, 1894. See P. Z. S. 1894, p. 693. From Surinam.

Order II. CAUDATA.

Family I. SALAMANDRIDÆ.

Subfamily A. SALAMANDRINE.

Genus Salamandra.

57. Salamandra maculosa (Laur.). Spotted Salamander. Hab. Europe.

(See ed. 8, p. 631.)

a, b. Presented by Miss Harris, Aug. 16, 1883.

c, d. Presented by Mr. J. Satcherd, June 23, 1884.

e-l. Purchased, May 6, 1885.

 $m-f^1$. Bred in the Menagerie, June 1, 1885.

g¹. Presented by A. Doran, Esq., F.R.C.S., May 1, 1886.

h. (Yellow variety.) Presented by A. Doran, Esq., F.R.C.S., Oct. 16, 1887.

i¹. Presented by F. C. S. Roper, Esq., F.Z.S., Nov. 12, 1888. j¹, k¹. Presented by the Rev. F. W. Haines, June 12, 1889.

 l^1-w^1 . Purchased, May 16, 1893.

 x^1 . Presented by Mr. Hood, Aug. 21, 1893.

y¹. Presented by E. Layton-Bennett, Esq., May 16, 1895.

58. Salamandra atra, Laur. Black Salamander.

Hab. Alps.

(See ed. 8, p. 631.)

a. Presented by G. A, Boulenger, Esq., F.Z.S., Dec. 3, 1888.

b. Presented by Maurice Suckling, Esq., Oct. 29, 1894.

c-*j*¹. Deposited, June 21, 1895.

 k^1-q^1 . Presented by the Rev. J. W. Horsley, June 29, 1895.

 r^1-y^1 . Bred in the Menagerie, Aug. 9, 1895.

Genus Molge.

59. Molge cristata (Laur.). Crested Newt.

Hab. Europe and W. Asia.

(See ed. 8, p. 631.)

a, b. Presented by Alban Doran, Esq., F.R.C.S., March 9, 1887. From Austria.

c-h. Presented by G. B. Coleman, Esq., July 28, 1892.

60. Molge marmorata (Latr.). Marbled Newt.

Hab. Western Europe.

(See ed. 8, p. 632.)

a-d. Purchased, May 5, 1883.

e, f. Purchased, May 5, 1884.

g, h. Presented by the Rev. F. W. Haines, July 28, 1887.
i-o. Presented by Lord Lilford, F.Z.S., Nov. 14, 1887. From Spain.

p, q. Presented by the Rev. F. W. Haines, June 12, 1889.

r-u. Presented by the Rev. F. W. Haines, June 10, 1890.

 $v-o^1$. Bred in the Menagerie, June 9, 1891.

 p^1 - s^1 . Purchased, March 11, 1895.

61. Molge alpestris (Laur.). Alpine Newt.

Hab. Central Europe.

(See ed. 8, p. 632.)

a-d. Purchased, May 5, 1883.

e, f. Presented by Alban Doran, Esq., F.R.C.S., April 30, 1887.

g-j. Presented by Mr. Malcolm O. Smith, Aug. 9, 1894.

62. Molge vulgaris (Linn.). Smooth Newt.

Hab. Europe and Asia.

(See ed. 8, p. 632.)

63. Molge palmata (Schneid.). Palmated Newt.

Hab. Europe.

(See ed. 8, p. 632.)

a-d. Presented by Mr. J. E. Kelsall, April 5, 1883.

e. Presented by Mr. J. E. Kelsall, April 14, 1883.

f-x. Presented by G. A. Boulenger, Esq., F.Z.S., April 26, 1886. From Epping Forest.

 $y-a^1$. Presented by G. B. Coleman, Esq., July 28, 1892.

64. Molge boscæ (Lataste). Bosca's Newt.

Hab. Spain and Portugal.

(See ed. 8, p. 632.)

65. Molge viridescens (Rafin.). Greenish Newt.

Hab. North America.

(See ed. 8, p. 632.)

- 66. Molge rusconi (Gené). Rusconi's Newt. Hab. Sardinia.
 - a-d. Presented by Prof. H. H. Giglioli, C.M.Z.S., Aug. 19, 1886.
- 67. Molge aspera (Dugès). Rough Newt. Hab. Pyrenees.
 - a, b. Presented by Dr. Jacques de Bedriaga, C.M.Z.S., May 7, 1895. From the Lac d'Oncet, Pyrenees.
- 68. Molge poireti (Gervais). Poiret's Newt. Hab. Algeria.
 - a. δ ; b. \circ . Presented by G. A. Boulenger, Esq., F.Z.S., April 4, 1888.
- 69. Molge waltli (Michah.). Pleurodele Newt. Hab. Spain, Portugal, and Morocco.

(See ed. 8, p. 633.)

a. Deposited, June 1, 1883.

 $b-e^1$. Bred in the Gardens, June 1, 1885.

f'-z'. Presented by Lord Lilford, F.Z.S., Nov. 14, 1887.
From Spain.

a³. Presented by Miss C. C. Hopley, July 28, 1891.

Genus Salamandrina.

70. Salamandrina perspicillata, Savi. Spectacled Newt. Hab. S. Europe.

a-l. Presented by Prof. H. H. Giglioli, C.M.Z.S., Nov. 28, 1885. See P. Z. S. 1885, p. 851.

m-r. Presented by Prof. H. H. Giglioli, C.M.Z.S., Dec. 18, 1886.

Subfamily B. AMBLYSTOMATINE.

Genus Amblystoma.

- 71. Amblystoma punctatum (Linn.). Punctured Newt. Hab. North America.
 - a. Presented by J. H. Thomson, Esq., Ph.D., C.M.Z.S., Aug. 27, 1891.
 - b. Presented by J. H. Thomson, Esq., Ph.D., C.M.Z.S., Oct. 25, 1893.

72. Amblystoma tigrinum (Green). Axolotl.

Hab. North and Central America.

(See ed. 8, p. 633, Amblystoma tigrinum and Siredon mexicanus.)
Larval stage or "Axolotls."

a, b. (White varieties.) Purchased, April 28, 1884.

c, d. Purchased, Aug. 30, 1885.

e-j. Presented by A. Doran, Esq., F.R.C.S., May 1, 1886.

k-n. Purchased, May 25, 1887.

o. Presented by E. Evelyn Barron, Esq., Feb. 26, 1889.

p, q. Purchased, June 22, 1892.

Subfamily C. PLETHODONTINE.

Genus Plethodon.

73. Plethodon erythronotus; (Green). Red-backed Newt. Hab. N. America.

a-i. Received in exchange, Oct. 24, 1887.

Genus Spelerpes.

74. Spelerpes fuscus, Bp. Brown Newt. Hab. S. Europe.

(See ed. 8, p. 633.)

a-f. Presented by Prof. H. H. Giglioli, C.M.Z.S., April 23, 1883. From Italy.

g-x. Presented by Prof. H. H. Giglioli, C.M.Z.S., Dec. 8, 1886. From Italy.

Family II. AMPHIUMIDÆ.

Genus Megalobatrachus.

75. Megalobatrachus maximus (Schleg.). Gigantic Salamander. Hab. Japan.

(See ed. 8, p. 634.)

a. Purchased, April 23, 1884.

b. Deposited, April 10, 1885.

c. Deposited, Oct. 1, 1885.

d-f. Deposited, Feb. 17, 1892.

g, h. Deposited, Jan. 17, 1894.

i-k. Deposited, Jan. 20, 1894.

Genus Cryptobranchus.

76. Cryptobranchus alleghaniensis (Daud.). Menopoma. Hab. North America.(See ed. 8, p. 634.)

Genus Amphiuma.

77. Amphiuma means, Garden. Amphiuma. Hab. North America. (See ed. 8, p. 634.)

Family III. PROTEIDÆ.

Genus Necturus.

78. Necturus maculatus, Rafin. Menobranch. Hab. North America.

(See ed. 8, p. 634, Menobranchus lateralis.)

a-d. Presented by Prof. Ramsay Wright, F.Z.S., May 22, 1886.

Genus Proteus.

79. Proteus anguinus (Laur.). Proteus.

Hab. Caves of Carniola.

(See ed. 8, p. 635.)

a. Presented by Miss Maud Howard, May 17, 1883. From Adelsberg.

b, c. Purchased, April 3, 1884.

d. Presented by W. J. Milles, Esq., Oct. 23, 1884.

e-h. Presented by J. M. Cook, Esq., July 29, 1885. From Adelsberg.

i. Presented by Prof. W. H. Corfield, M.A., F.Z.S., Oct. 11, 1887. From Adelsberg.

j. Presented by Dr. E. Rickards, Oct. 11, 1887. From Adelsberg.

Family IV. SIRENIDÆ.

Genus SIREN.

80. Siren lacertina, Linn. Siren.

Hab. S.E. United States.

(See ed. 8, p. 635.)

a-c. Presented by Dr. G. E. Manigault, C.M.Z.S., March 21. 1883, From S. Carolina.

Class PISCES*.

Subclass TELEOSTEI.

Family GASTEROSTEIDÆ.

Genus Gasterosteus.

 Gasterosteus aculeatus, Linn. Scaly-sided Stickleback. Hab. British Seas.

(See ed. 8, p. 636.)

 Gasterosteus pungitius, Linn. Ten-spined Stickleback. Hab. British Seas.

(See ed. 8, p. 636.)

3. Gasterosteus spinachia, Linn. Fifteen-spined Stickleback. Hab. British Seas.

(See ed. 8, p. 636.)

Family PERCIDÆ.

Genus Perca.

4. Perca fluviatilis, Linn. Common Perch. Hab. British fresh waters.

(See ed. 8, p. 636.)

Genus Labrax.

5. Labrax lupus (Lacép.). Bass.Hab. British Seas.(See ed. 8, p. 636.)

^{* [}In this Class it is not generally possible to keep a record of individual specimens; but the names and localities of nearly all the determinable species of which specimens have been exhibited in the Gardens are given in their order according to Dr. Günther's Catalogue.—P. L. S.]

Genus Acerina.

Acerina cernua (Linn.). Ruffe, or Pope. Hab. British waters.
 (See ed. 8, p. 636.)

Genus Ambloplites.

 Ambloplites rupestris (Rafin.). Rock Bass. Hab. North America.
 a-e. Purchased, Dec. 10, 1895.

Genus Huro.

8. Huro nigricans, Cuv. Black Bass. Hab. Fresh waters of N. America. (See ed. 8, p. 636.)

Genus LEPOMIS.

 Lepomis auritus (Linn.). Long-eared Lepomis. Hab. North America.
 a-i. Purchased, Dec. 10, 1895.

Family TRIGLIDÆ.

Genus Cottus.

- 10. Cottus bubalis, Euphras. Long-spined Cottus. Hab. British Seas.(See ed. 8, p. 637.)
- 11. Cottus quadricornis, Linn. Four-horned Cottus. Hab. British Seas.(See ed. 8, p. 637.)

Genus Agonus.

 Agonus cataphractus (Linn.). Armed Bullhead. Hab. British Seas.
 (See ed. 8, p. 637.)

Family TRACHINIDÆ.

Genus Trachinus.

13. Trachinus draco, Linn. Weaver-fish. Hab. British Seas.(See ed. 8, p. 637.)

14. Trachinus vipera, Cuv. & Val. Lesser Weever. Hab. British Seas.(See ed. 8, p. 637.)

Family GOBIIDÆ.

Genus Gobius.

15. Gobius niger, Linn. Black Goby. Hab. British Seas.(See ed. 8, p. 637.)

16. Gobius minutus, Gm. Freekled Goby. Hab. British Seas.(See ed. 8, p. 637.)

17. Gobius ruthenspari, Euphras. Two-spotted Goby. Hab. British Seas.(See ed. 8, p. 637.)

Genus Callionymus.

 Callionymus lyra (Linn.). Sordid Dragonet. Hab. British Seas.
 (See ed. 8, p. 638.)

Family DISCOBOLI.

Genus Cyclopterus.

 Cyclopterus lumpus, Linn. Lump Fish. Hab. British Seas.
 (See ed. 8, p. 638.)

Genus Liparis.

20. Liparis vulgaris, Flem. Unctuous Sucker.
Hab. British Seas.(See ed. 8, p. 638.)

Family PEDICULATI.

Genus Lophius.

21. Lophius piscatorius, Linn. Angler.Hab. British Seas.(See ed. 8, p. 638.)

Fámily BLENNIIDÆ.

Genus Blennius.

22. Blennius pholis, Linn. Smooth Shanny.Hab. British Seas.(See ed. 8, p. 638.)

Genus Centronotus.

23. Centronotus gunellus (Linn.). Spotted Gunnel.Hab. British Seas.(See ed. 8, p. 638.)

Genus Zoarces.

24. Zoarces viviparus, Cuv. Viviparous Blenny. Hab. British Seas.(See ed. 8. p. 638.)

Family LABYRINTHICI.

Genus Anabas.

25. Anabas scandens (Dald.). Climbing Anabas.

Hab. India.

(See ed. 8, p. 639.)

Genus Macropus.

26. Macropus viridi-auratus (Lacép.). Paradise Fish. Hab. China and Cochin China.

Genus Osphromenus.

27. Osphromenus trichopterus (Pall.). Spined Osphromenus.
Hab. East Indies.
(See ed. 8, p. 639.)

Genus Atherina.

28. Atherina presbyter, Cuv. & Val. Sand-Smelt. Hab. British Seas.(See ed. 8, p. 639.)

Family MUGILIDÆ.

Genus Mugil.

29. Mugil capito, Cuv. Grey Mullet. Hab. British Seas. (See ed. 8, p. 639.)

Family OPHIOCEPHALIDÆ.

Genus Ophiocephalus.

30. Ophiocephalus gachua, Buch. Ham. Indian Walking Fish. Hab. Indian fresh waters.

(See ed. 8, p. 639.)

Family GOBIESOCIDÆ.

Genus Lepadogaster.

31. Lepadogaster bimaculatus (Penn.). Bimaculated Sucker. Hab. European Seas.

(See ed. 8, p. 639.)

Family LABRIDÆ.

Genus Labrus.

32. Labrus maculatus, Bloch. Green-streaked Wrasse. Hab. British Seas.

(See ed. 8, p. 640.)

Genus Crenilabrus.

33. Crenilabrus melops (Linn.). Goldfinny. Hab. British Seas.

(See ed. 8, p. 640.)

Genus Ctenolabrus.

34. Ctenolabrus rupestris (Linn.). Jago's Goldfinny. Hab. British Seas.

(See ed. 8, p. 640.)

Family GADIDÆ.

Genus Gadus.

35. Gadus morrhua, Linn. Common Cod. Hab. British Seas.
(See ed. 8, p. 640.)

36. Gadus merlangus, Linn. Whiting.Hab. British Seas.(See ed. 8, p. 640.)

37. Gadus luscus, Linn. Whiting Pout.

Hab. British Seas.

(See ed. 8, p. 640.)

38. Gadus pollachius, Linn. Pollock.Hab. British Seas.(See ed. 8, p. 640.)

Genus Lota.

39. Lota vulgaris, Cuv. Burbot.
Hab. British fresh waters.
(See ed. 8, p. 640.)
a, b. Presented by Mr. T. F. Burrows, Feb. 17, 1891.
c. Presented by Mr. T. F. Burrows, Oct. 23, 1891.

Genus Motella.

40. Motella mustela (Linn.). Five-bearded Rockling.Hab. British Seas.(See ed. 8, p. 640.)

Family PLEURONECTIDÆ.

Genus Rhombus.

41. Rhombus maximus, Linn. Common Turbot.

Hab. British Seas.

(See ed. 8, p. 641.)

42. Rhombus lævis (Linn.). Brill.

Hab. British Seas.

(See ed. 8, p. 641.)

Genus Pleuronectes.

43. Pleuronectes platessa, Linn. Plaice.Hab. British Seas.(See ed. 8, p. 641.)

44. Pleuronectes flesus, Linn. Flounder.Hab. British Seas.(See ed. 8, p. 641.)

Genus Solea.

45. Solea vulgaris, Quensel. Common Sole.Hab. European Seas.(See ed. 8, p. 641.)

Family SILURIDÆ.

Genus Silurus.

46. Silurus glanis, Linn. Sly Silurus. Hab. Europe.

(See ed. 8, p. 641.)

Genus Amiurus.

47. Amiurus catus (Linn.). Common Catfish. Hab. North America.

(See ed. 8, p. 641.)

a-c. Purchased, May 3, 1893.

d-i. Purchased, Dec. 14, 1895.

Genus Malapterurus.

48. Malapterurus beninensis, Murray. Electric Silurus. Hab. West Africa.

(See ed. 8, p. 641.)

Genus Callichthys.

49. Callichthys littoralis, Hancock Littoral Callichthys. Hab. Demerara.

(See ed. 8, p. 642.)

Family SALMONIDÆ.

Genus Salmo.

50. Salmo salar, Linn. Salmon. Hab. British waters.

(See ed. 8, p. 642.)

51. Salmo trutta, Linn. Salmon-Trout. Hab. British waters.

(See ed. 8, p. 642.)

 Salmo fario, Linn. Common Trout. Hab. British fresh waters.

(See ed. 8, p. 642.)

53. Salmo lacustris, Linn. Lake-Trout. Hab. Lake of Constance.

(See ed. 8, p. 642.)

54. Salmo umbla, Linn. Swiss Charr. Hab. Lakes of Switzerland.(See ed. 8, p. 642.)

55. Salmo fontinalis, Mitch. American Charr. Hab. Fresh waters of North America.(See ed. 8, p. 642.)

Genus Thymallus.

56. Thymallus vulgaris, Nilss. Grayling. Hab. European fresh waters.

a-f. Presented by Howard L. Cooper, Esq., Feb. 28, 1891. g-l. Presented by Mr. Jukes, Feb. 28, 1891.

Family GALAXIIDÆ.

Genus GALAXIAS.

57. Galaxias scriba, Cuv. & Val. Australian Galaxias.
Hab. Australia.
(See ed. 8, p. 642.)

Genus Neochanna.

58. Neochanna apoda, Günther. New-Zealand Mud-fish. Hab. New Zealand. (See ed. 8, p. 643.)

Family ESOCIDÆ.

Genus Esox.

Esox lucius, Linn. Pike.
 Hab. British fresh waters.

(See ed. 8, p. 643.) a, b. Presented by P. F. Coggin, Esq., March 19, 1892.

Family UMBRIDÆ.

Genus Umbra.

60. Umbra krameri (Müller). Kramer's Umbre. Hab. Austria and Hungary.

Family CYPRINODONTIDÆ.

Genus Fundulus.

61. Fundulus majalis, Walb. American Mayfish. Hab. North America.

See ed. 8, p. 643.)

Genus GIRARDINUS.

62. Girardinus guppii, Günth. Guppy's Cyprinodon. Hab. Trinidad and Venezuela.

a-j. Presented by the Marquis of Hamilton, March 24, 1893. From Trinidad.

Family CYPRINIDÆ.

Genus Cyprinus.

63. Cyprinus carpio, Linn. Common Carp. Hab. British fresh waters.

(See ed. 8, p. 643.)

a-f. (Variety.) Purchased, June 18, 1890.

Genus Carassius.

64. Carassius vulgaris, Nilss. Prussian Carp. Hab. British fresh waters.

(See ed. 8, p. 643.)

a-f. Presented by G. S. Godden, Esq., Aug. 18, 1890.

65. Carassius auratus, Linn. Golden Carp. Hab. British waters (introduced).

(See ed. 8, p. 643.)

a−i. Presented by Mrs. Atkinson, May 12, 1891.

Genus Barbus.

66. Barbus vulgaris, Fleming. Barbel.Hab. British fresh waters.(See ed. 8, p. 643.)

Genus Gobio.

67. Gobio fluviatilis, Fleming. Common Gudgeon.

Hab. British fresh waters.

(See ed. 8, p. 643.)

Genus Leuciscus.

- 68. Leuciscus rutilus (Linn.). Roach.

 Hab. British fresh waters.

 (See ed. 8, p. 644.)
- 69. Leuciscus cephalus (Linn.). Chub.
 Hab. British fresh waters.
 (See ed. 8, p. 644.)
 a. Presented by H. E. Young, Esq., Feb. 16, 1892.
- 70. Leuciscus vulgaris, Flem. Common Dace.Hab. British fresh waters.(See ed. 8, p. 644.)
- 71. Leuciscus idus (Linn.). Ide.
 Hab. Fresh waters of Europe.
 a-e. (Golden Orfe.) Purchased, Nov. 25, 1890.
- 72. Leuciscus phoxinus (Linn.). Minnow. Hab. British fresh waters.(See ed. 8, p. 644.)

Genus Tinca.

73. Tinca vulgaris, Cuv. Common Tench.

Hab. British fresh waters.

(See ed. 8. p. 644.)

a, b. (Variety.) Presented by Mrs. Atkinson, May 12, 1891. c-e. Presented by Arthur E. Rumsey, Esq., Sept. 16, 1893. f. Presented by T. G. Bridgman, Esq., Sept. 20, 1894.

Genus Rhodeus.

74. Rhodeus amarus (Bloch). Bitterling. Hab. Fresh waters of Central Europe.

Genus Abramis.

75. Abramis brama, Linn. Bream.

Hab. British fresh waters.

(See ed. 8, p. 644.)

Genus MISGURNUS.

76. Misgurnus fossilis (Linn.). Thunder-fish. Hab. Baltic Sea.

(See ed. 8, p. 644.) *a*-j. Purchased, Nov. 25, 1890.

Genus NEMACHILUS.

77. Nemachilus barbatulus (Linn.). Common Loach. Hab. British fresh waters.

(See ed. 8, p. 644.)

78. Nemachilus, sp. inc.

Hab. China.

a-d. Presented by A. Herbert Allen, Esq., M.D., Jan. 22, 1894.

Genus Cobitis.

79. Cobitis tænia, Linn. Ground-Loach. Hab. British fresh waters.

Family GYMNOTIDÆ.

Genus Gymnotus.

80. Gymnotus electricus, Linn. Electric Eel. Hab. South America.

(See ed. 8, p. 644.)

a, b. Purchased, July 22, 1884.

c. Purchased, Aug. 6, 1884.

Family MURÆNIDÆ.

Genus Anguilla.

81. Anguilla vulgaris, Flem. Common Eel. Hab. British fresh waters.(See ed. 8, p. 645.)

Genus Conger.

82. Conger vulgaris, Cuv. Conger Eel. Hab. British fresh waters.(See ed. 8, p. 645.)

Family SYNGNATHIDÆ.

Genus SIPHONOSTOMA.

83. Siphonostoma typhle (Linn.). Deep-nosed Pipefish.

Hab. British waters.

(See ed. 8, p. 645.)

Genus Syngnathus.

84. Syngnathus acus, Linn. Great Pipefish. Hab. British Seas.(See ed. 8, p. 645.)

Genus Nerophis.

85. Nerophis aquoreus (Linn.). Oceanic Pipefish. Hab. British Seas.

(See ed. 8, p. 645.)

86. Nerophis ophidion (Linn.). Straight-nosed Pipefish. Hab. British Seas.

(See ed. 8, p. 645.)

87. Nerophis lumbriciformis (Yarr.). Worm Pipefish.

Hab. British Seas.

(See ed. 8, p. 645.)

Genus HIPPOCAMPUS.

88. Hippocampus antiquorum, Leach. Short-nosed Sea-horse. Hab. European coasts.

(See ed. 8, p. 646.)

a-d. Purchased, May 5, 1883.

e-k. Purchased, Sept. 28, 1883.

l-w. Purchased, April 28, 1885.

x-g¹. Presented by Prof. Flower, C.B., F.R.S., Sept. 10, 1887.

89. Hippocampus ramulosus, Leach. Branched Sea-horse.

Hab. European coasts.

(0. 1.0. 0.40.)

(See ed. 8, p. 646.)

a-j. Purchased, May 5, 1884.

Subclass DIPNOI.

Family LEPIDOSIRENIDÆ.

Genus Protopterus.

90. Protopterus annectens (Owen). African Lepidosiren. Hab. Rivers of Africa.

(See ed. 8, p. 646.)

a. Presented by Cornelius Alfred Malony, Esq., C.M.G., June 6, 1885.

b, c. Presented by H. H. Lee, Esq., Sept. 3, 1887.

d-h. Purchased, Aug. 20, 1889. From the Gambia.

i, *j*. Deposited, Sept. 17, 1889.

Subclass GANOIDEI.

Family ACIPENSERIDÆ.

Genus Acipenser.

91. Acipenser sturio, Linn. Common Sturgeon.

Hab. European Rivers:
(See ed. 8, p. 646.)

Subclass CHONDROPTERYGII.

Family SCYLLIIDÆ.

Genus Scyllium.

92. Scyllium canicula (Linn.). Small Spotted Dogfish. Hab. British Seas.

(See ed. 8, p. 647.)

93. Scyllium stellare (Linn.). Large Spotted Dogfish. Hab. British Seas.

(See ed. 8, p. 647.)

Family SPINACIDÆ.

Genus Acanthias.

94. Acanthias vulgaris, Risso. Picked Dogfish.Hab. British Seas.(See ed. 8, p. 647.)

Subclass CYCLOSTOMATA.

Family PETROMYZONTIDÆ.

Genus Petromyzon.

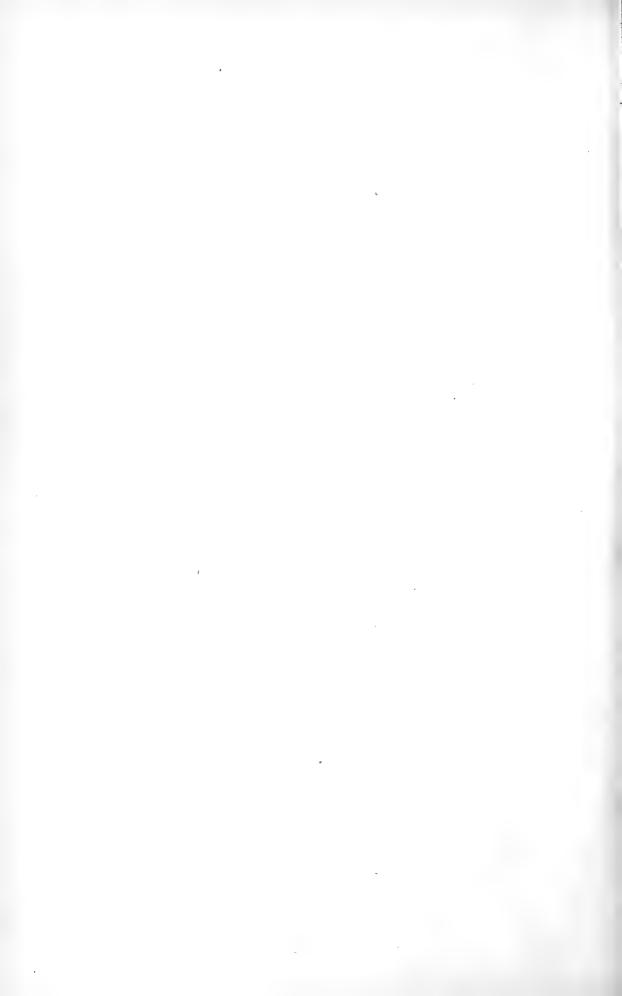
- 95. Petromyzon marinus, Linn. Sea-Lamprey. Hab. British Seas.(See ed. 8, p. 647.)
- 96. Petromyzon fluviatilis, Linn. River-Lamprey.
 Hab. British Rivers.
 (See ed. 8, p. 648.)
 a-n¹. Presented by Mr. Thomas F. Burrows, Jan. 30, 1891.
- Petromyzon branchialis, Linn. Fringed-lipped Lampern.
 Hab. British Rivers.
 (See ed. 8, p. 648.)

Subclass LEPTOCARDII.

Family BRANCHIOSTOMATIDÆ.

Genus Branchiostoma.

98. Branchiostoma lanceolatum (Pallas). Lancelet. Hab. Sea-coasts of Europe. (See ed. 8, p. 648.)



rage	rage	Page
Aard-Wolf 72	Adjutant, Indian423	Alca torda540
Abdimia spheno-	—, Javan423	Alcedo ispida309
rhyncha422	Æchmophorus major538	Alcelaphus albifrons . 149
Ablahas munatata 629		
Ablabes punctata 628	Ægialitis hiaticula521	—— bubalis148
- rufulus615	Ælurus fulgens 93	—— caama148
Ablabophis rufulus615	Epyprymnus rufes- cens207	—— pygargus149
Abramis brama677	cens207	—— tora148
Aburria carunculata503	$\cancel{E}x\ galericulata\433$	Alces machlis182
Acanthias vulgaris 681	sponsa432, 450	Alectrænas pulcher-
Acanthodactylus vul-	Agama colonorum580	rima454
garis596	— hispida580	Algiroides nigro-punc-
Accentor, Alpine223	—— inermis579	tatus595
Accentor collaris223	— occipitalis580	Alligator573
—— modularis222	— ruderata580	—, Chinese574
Accipiter melanoleucus 393	Agapornis cana360	Alligator latirostris574
— nişus393	$\frac{19}{-}$ pullaria360	— longiscutatus574
—— pileatus393	roseicollis361	mississippiensis573
- rufiventris393	Agelæus frontalis281	—— punctulatus574
Acerina cernua666	phaniceus281	
	pheniceus201	— sclerops574 — sinensis574
Aceros nepalensis312	ruficapillus282	Sinensis
Acipenser sturio680	Agonus cataphractus666	Alpaca187
Acomys cahirinus122	Agouti, Azara's133	Alytes obstetricans659
— hunteri123	——, Central-Ameri-	Amadina bicolor248
Acontias meleagris601	can132	—— castanotis248
Acouchy133	—, Golden133	erythrocephala248
Acredula caudata224	, Hairy-rumped .133	—— fasciata248
Acridotheres cristatel-	, Mexican132	—— lathami249
lus285	——, Punctated133	—— modesta248
—— fuscus285	—, Variegated132	Amazon, Active349
— ginginianus285	—, West-Indian132	—, August344
mahrattensis285	Ahætulla liocercus624	—, Blue-faced345
—— tristis285	Ajaja rosea424	, Blue-fronted346
Acrocephalus streperus 222	Alactaga decumana126	, Bodinus's348
Acryllium vulturinum497	— indica125	—, Diademed347
Addax159	Alauda arborea301	—, Dufresné's347
Addax naso-maculatus 159	arvensis300	—, Festive348
Adder, Black Death637	cælivox301	—, Finsch's347
——, Blue Death637	crassirostris301	—, Golden-naped .347
—, Cape644	—— cristata301	—, Green-cheeked .347
, Puff643		Gustamal - 245
	Jack and Plack are	, Guatemalan345
, Purplish Death 637	Albatross, Black-eye-	——, Guilding's344
, Short Death637	browed	, Levaillant's347
—, Superb Death637	—, Wandering538	—, Mealy345
		2 3 2

Page	$\mathbf{P}_{\mathbf{age}}$	Page !
Amazon, Mercenary345	Anas xanthorhyncha444	Anthropoides carun-
—, Orange-winged 345	Ancistrodon blomhoffi.646	culata518
—, Prêtre's348	contortrix645	leucauchen518
—, Red-fronted348	—— piscivorus645	leucogeranos518
——, Red-tailed348	Angler668	paradisea518
—, Red-throated349	Anguilla vulgaris678	virgo518
——, Red-topped …347	Anguis fragilis,588	Anthropopithecus cal-
——, Sallé's349	Ani320	vus
, Salvin's348	Anoa148	—— gorilla
, Vinaceous345	Anoa depressicornis148	— troglodytes 1
—, White-browed349	Anodorhynchus glau-	Anthus arboreus227
—, White-fronted349	cus335	— obscurus228
—, Yellow-billed346	— hyacinthinus335	pratensis228
Yellow-cheeked348	leari335	richardi228
Vollow fronted 246	Anolis alligator582	spipoletta228
—, Yellow-fronted.346	carolinensis582	Antilocapra ameri-
—, Yellow-lored349	— cepedii582	Antitocupi a ameri-
, Yellow-shoul-		cana
dered346	cristatellus582	Antilope cervicapra158
Ambloplites rupestris 666	Anolis, Barbadian582	Ape, Barbary 31
Amblyrhamphus holo-	——, Caroline582	——, Black 31
sericeus282	—, Crested582	, Black-backed 30
Amblystoma puncta-	Anous stolidus531	, Japanese 30
tum	Anser albifrons435	Aphobus chopi283
— tigrinum663	brachyrhyn-	Aprosmictus cyano-
Ameiva dorsalis591	chus434, 435	pygius359
Amiurus catus673	cinereus434	erythropterus359
Ammoperdix bonhami 484	—— cygnoides435	scapulatus359
—— heyi484	erythropus435	Aptenodytes pennanti 541
Ampelis cedrorum236	—— indicus435	Apteryx australis546
—— garrulus236	segetum435	— haasti547
Amphibolurus anguli-	Anseranas melano-	— mantelli546
<i>fer</i> 580 —— <i>barbatus</i> 580	leuca431	oweni546
—— barbatus580	—— semipalmata431	Apteryx, Haast's547
—— muricatus580	Ant-bear, Cape199	, Mantell's546
Amphisbæna alba592	, Ethiopian200	——, Owen's546
brasiliana592	Ant-eater, Great197	Aquila adalberti389
— darwini592	, Tamandua197	audax390
fuliginosa592	Antelope, Beatrix159	— chrysaëtus388
Amphisbæna, Brazi-	——, Beisa	—— clanga389
lian592	—, Bohor	imperialis389
—, Darwin's592	——, Bubal148	- nævioides389
—, Gray's	——, Equine158	- verreauxi390
—, Grey592	——, Four-horned152	Ara ararauna335
——, Sooty592	——, Goral164	chloroptera336
—, White592	, Harnessed161	— hahni
—, Wiegmann's592	—, Indian158	hyacinthina335
Amphiuma664	—, Isabelline153	—— leari335
Amphiuma means664	—, Japanese Goat. 164	— macao336
Anabas, Climbing669	—, Nagor153	—— maracana337
Anabas scandens669	—, Pleasant162	— militaris337
Anaconda	—, Pronghorn169	—— nobilis337
Anas boscas412, 445	—, Sable	severa337
—— castanea448	——, Saiga	spixi335
cristata444	—, Speke's163	Aracari, Banded318
— gibberifrons448	—, Tora148	—, Maximilian's318
— melleri443	Anthornis melanura. 238	Aramides cayennensis 507
—— obscura 443 —— pæcilorhyncha443	Anthracoceros con-	—— ypecaha507
pæcilorhyncha443	vexus312	Aramus scolopaceus520
specularis443	— coronatus312	Arboricola torqueola . 479
—— superciliosa443 —— undulata444	— malabaricus312	Archibuteo lagopus383
undulata444	—— malayanus312	—— sancti-johannis. 383

Page	Page	Page
Arctictis binturong 67	Ateles ater 38	Barn-Owl, Austra-
Arctogale leucotis 66	—— eucullatus 38	lian 369
		Mosked 200
trivirgata 66	— geoffroyi 39	, Masked369
Arctomys caudatus115	— grisescens 38	Basiliscus vittatus583
marmotta114	—— hybridus 39	Basilisk, Banded 583
monax114	— marginatus 38	Bass
Arctonyx collaris 88	— paniscus 38	—, Black666
Ardea agami416	— rufiventris 38	, Rock666
—— alba416	—— variegatus 39	Bassaricyon, Allen's 92
—— atricollis415	Athene brama377	Bassaricyon alleni 92
—— bubulcus417	—— noctua377	Bassaris astuta 92
— candidissima417	—— plumipes377	
		Bassaris, Cunning 92
cinerea415	Atherina presbyter669	Bat, Fruit102
—— cocoi415	Atherura africana129	——, Great 105
—— egretta416	— fasciculata129	—, Long-eared105
garzetta416	Auk, Little541	—, Naked-bellied
— - goliath416	Aulacodus swinder-	Tomb105
		N. 44 105
—— gularis417 —— herodias415	nianus127	, Natterer's105
—— herodias415	Avocet524	Baza lophotes401
— ludoviciana416	Axolotl663	Bdeogale puisa 71
novæ-hollandiæ .417	Aye-aye 54	Bean-Goose435
—— purpurea416	J J J	Bear, Black 96
mallaides 417	Rubbler Golden 1 000	
—— ralloides417	Babbler, Golden-eyed.232	—, Brown 94
russata417	Babirussa192	—, Grizzly 95
—— sumatrana416	$Babirussa\ alfurus192$	—, Hairy-eared 95
Ardetta involucris418	Baboon, Anubis 32	—, Himalayan 95
—— minuta418	—, Arabian 32	—, Isabelline 94
Argus giganteus495	—, Chacma 32	—, Japanese 96
Armadillo, Brazilian	—, Gelada 31	—, Malayan 96
Three-banded197	—, Guinea 33	—, Polar 94
, Broad-banded196	—, Ibean 33	—, Sloth 97
— Hairy 196	—, Yellow 33	—, Spectacled 96
—, Hairy196 —, Kappler's196		Service 05
, Kappier's190	Badger, American 87	—, Syrian 95
——, Little196	—, Common 87	Beaver, Canadian115
——, Long-haired196 ——, Mulita195	—, Indian 88	, European115
—, Mulita195	—, Sand 88	Beaver-Rat, Golden-
—, Peba195	—, Sharp-nosed 88	bellied117
——, Six-banded196	Balæniceps rex423	
The land 1 100	Palamia dana dana	—, White-bellied117
Three-banded 196	Balearica chrysopelar-	Beech-Marten 83
$Aromochelys\ odorata\ .553$	gus519	Bee-eater, Common315
Artamus superciliosus .235	— pavonina519	Belideus breviceps209
Arvicola agrestis123	—— regulorum519	flaviventer208
—— amphibius123	Bamboo-Partridge479	—— sciureus208
pratensis123	Bamboo-Rat, Bay124	Bell-bird, Naked-
Asio brachyotus370	—, Large124	throated305
— capensis371 — grammicus371	Bambusicolafytchi479	Bellia crassicollis555
—— grammicus371	— thoracica479	Bernicla antarctica 437
—— mexicanus370	Banded-Snake Austra-	—— brenta436
otus370	lian637	
A = A C = TV:1.1 1.10		—— canadensis436
Ass, African Wild143	Bandicoot, Rabbit-	—— hutchinsi436
—, Asiatic Wild143	eared212	—— jubata439
, Somali Wild143	—, Short-nosed212	—— leucopsis436
——, Somali Wild143 ——, Tibetan Wild143	Bank-Vole123	magellanica437
Astur approximans395	Barbel676	melanopterá437
novæ-hollandiæ .395	Barbet, Blue-cheeked.318	
noon-noonananananananananananananananana		poliocephala439
— palumbarius394	——, Great318	rubidiceps439
— tachiro395	——, Hodgson's319	— ruficollis436
— tachiro395 — tibialis395	—, Purple319	sandvicensis437
Asturina nattereri384	Barbus vulgaris676	Bettongia cuniculus207
	Barita destructor300	— gaimardi207
nitida384 plagiata384		
— piagiata384	Barn-Owl368	penicillata208

Page	Page	Page
Bibos frontalis 145, 146	Boa madagascariensis 610	Brotogerys xantho-
		Diotogerys wantito-
—— gaurus147	occidentalis610	pterus 343
—— sondaicus147	Boatbill419	Brush-Turkey504
Binturong 67	Bollvorhynchus lineo-	Bubalis boselaphus148
Bipes601	latus343	—— caama148
	— monachus342	toma 148
Bird of Paradise,		tora148
Great289	Bombinator igneus658	Bubalus æquinoctialis.148
—, Lesser289	Bonte-bok149	—— buffelus147
Red	Boodon infernalis616	—— caffer148
Twelve-wired289	—— lineatus616	Bubo ascalaphus373
Diana America 145		1
Bison, American145	Bos indicus145	—— bengalensis373
—, European145	—— taurus144	— blakistoni374
Bison americanus145	Bosch-bok161	—— capensis374
—— bonasus145	Boselaphus tragocame-	—— cinerascens374
	Jose tapitas vi agocame	
Bitis arietans643	lus163	coromandus374
—— atropos644	Botaurus lentiginosus 420	—— lacteus374
—— cornuta644	—— stellaris420	—— maculosus374
—— gabonica644	Bower-bird, Green288	magellanicus373
maniannia CAA		magenances
nasicornis644	—, Silky288	—— maximus372
Bitterling677	—, Spotted288	—— nepalensis375
Bittern420	Box-Tortoise, Am-	—— orientalis375
—, American420	boina558	poensis375
	A	
—, Blue-capped418	, American557	virginianus373
—, Green417	Brachyaspis curta637	Bucephalus, Cape635
, Little418	Brachyurus ouakari 41	Bucephalus capensis635
, South-American	— rubicundus 42	Buceros lunatus311
		- rhinoceros311
Little418	Bradypus tridactylus 195	
——, Sun519	Brambling268	Bucorvus abyssinicus .311
—, Tiger420	Branchiostoma lan-	—— cafer311
——, Variegated418	ceolatum681	Buffalo, Cape148
, White-crested	Bream677	East-African 148
		—, East-African148 —, Indian147
Tiger420	Breviceps gibbosus651	, Indian147
Biziura lobata451	—— verrucosus651	Bufo angusticeps654
Blackbird217	Brill672	—— boreas653
, Grey-winged218	Broadtail, Adelaide362	—— calamita653
Diagram 201		
Blackcap221	—, Barnard's363	canaliferus655
Bladder-Frog, Ocel-	—, Bauer's363	—— lentiginosus655
lated652	——, Blue-cheeked362	——— marinus655
Blanus cinereus592	, Pale-headed362	— mauritanicus653
Blennius pholis668	—, Pennant's361	melanostictus654
Blenny, Viviparous669	—, Pileated363	—— regularis654
Bless-bok149	\parallel —, Red-mantled 362	— viridis653
Bluebird, Common220	—, Rose-Hill363	—— vulgaris654
Bluethroat219	, Stanley363	Bulbul, Black228
Boa, Antillean610	Valley ballied 369	—, Black-capped229
Doa, Antinean010	—, Yellow-bellied362	—, Black-capped225
—, Common609	, Yellow-collared 363	—, Blue-winged
—, Cooke's Tree608	Yellow-rumped 362	Green230
—, Emperor610	Brocket, Red184	, Brown-eared230
—, Garden Tree608	—, Wood184	—, Chinese229
		D 1-
—, Maculated609	Bronia brasiliensis592	—, Dusky230
—, Madagascar610	Brotogerys chryso-	—, Malabar Green.230
—, Madagascar610 —, Pale-headedTree608	pterus344	——, Red-eared229
—, Thick-necked	jugularis344	, Red-vented229
Tree607		, Rufous-bellied. 250
	— pyrrhopterus343	, Italious-Bellieu. 250
——, Western610	—— tiriacula343	—, Syrian230
, Yellow Tree608	— tirica343	—, White-cheeked.229
Boa constrictor609	— tovi344	, White-eared228
— diviniloqua610	— tui344	,Yellow-crowned230
		Vollow wanted 990
— eques610	— tuipara344	Yellow-vented. 229
— imperator610	virescens343	Bullfinch273

Page	Page	Pag
Bullfinch, Black262	Buzzard, Black-	Calliste fastuosa24
—, Rosy272	necked 385	— festiva24
Bullhead, Armed666	, Creasted Honey 383	— melanonota24
Bungarus cæruleus637	—, Dark-winged385	— tricolor24
— candidus637	—, Honey383	Callithrix brunnea 40
Bunting, American277	—, Jackal382	Giant Manned 4
	Timested 999	— gigot 40
, Black-headed. 276	—, Lineated382	melanochir 40
—, Bonaparte's276	—, Long-legged382	— moloch 40
—, Cape277	—, Mantled385	- nigrifrons 40
—, Cirl275	—, Pennsylvanian .382	Callocephalon galea-
—, Corn275	—, Red-backed383	tum327
, Crested Black .277	—, Red-tailed 382	Calocitta formosa29(
—, Dyed275	—, Rough-legged383	Calodromas elegans 546
, Lapland274	—, St. John's383	
——, Meadow275		Calenas nicobarica472
Outsland 275	White-tailed383	Calopelia puella467
—, Ortolan275	Bycanistes subcylin-	Calopsittacus novæ-
—, Red-backed276	dricus313	hollandiæ334
——, Red-headed277		Calotes cristatellus579
—, Reed276	Cacatua alba329	ophiomachus579
—, Sahara277	citrino-cristata329	- versicolor579
, Snow274	—— cristata329	Calumtorhunchus
——, Striolated277	—— ducorpsi331	Calyptorhynchus banksi327
——, Yellow-breasted276	— galerita327	famorana 207
Valla language 1 070		— funereus327
,Yellow-browed .276	$goffini \dots 331$	naso327
Burbot671	—— gymnopis330	— stellatus327
Bush-Dog 82	— hæmaturopygia. 332	Camel, Bactrian188
Bush-Lark, Madras302	—— leadbeateri329	—, Common187
Bush-Master646	—— moluccensis330	Camelus bactrianus 188
Bush-Snake, Varied624	—— ophthalmica329	—— dromedarius187
Bustard, Arabian514	—— philippinarum332	Canary271
—, Australian514	roseicapilla332	—, Brown271
——, Burchell's514	200 anima 291	Cananama continuia 410
Descharation 515	sanguinea331	Cancroma cochlearia419
, Denham's515	—— sulphurea328	Canis antarcticus 82
—, Great514	$\frac{}{}$ triton328	—— anthus 77
—, Houbara515	Caccabis chukar483	— argentatus 80
——, Little514	melanocephala484	aureus 77
Macqueen's515	petrosa484	azaræ 80
—, Red-necked515		— bengalensis 76
—, Senegal514	—— saxatilis483	—— cancrivorus 81
Butcher-Crow Long-	Caica leucogastra351	— cerdo 78
Butcher-Crow, Long-		
billed	melanocephala351	— chama 79
—, Fled300	${c}$ xanthomera351	— dingo 82
Buteo albicaudatus383	Caiman latirostris574	—— famelicus 79
— auguralis382	sclerops574	—— familiaris 74
—— borealis382	Caique, Black-headed.351	—— fulvicaudus 81
—— desertorum381	—, Hawk-headed351	—— fulvipes 81
— eruthronotus383	- White-hellied 351	—— fulvus 80
— ferox	Yellow-thighed.351	— hodophylax 74
jacal 382	Cairina moschata432	iavanious 50
—— jacal		javanicus 76
	Calandrella bætica301	jubatus 82
—— pennsylvanicus382	brachydactyla301	—— lagopus 75
swainsoni383 vulgaris381	Calcarius lapponicus. 274	—— lateralis 78
— vulgaris381	Calidris arenaria527	— latrans 79
Buteogallus nigricollis $385 \mid$	Callichthys, Littoral673	leucopus 77
Butorides atricapillus.418	Callichthys littoralis673	—— lupus 74
cyanurus418	Callionymus lyra667	— magellanicus 81
— virescens417	Callipepla californica.483	mesomelas 78
Buzzard	amholli 129	miamitie 18
	— gambelli483	— microtis 81
—, African381	— picta 1 85	niger 74
—, Augural382	Calliste brasiliensis241	— <i>niloticus</i> 78

Page	Page	Page
Canis occidentalis 79	Cariacus mexicanus183	Cat, Tigrine 61
—— pallidus 79	nemorivagus184	—, Viverrine 57
—— pallipes 76	— rufus184	—, Wild 58
—— primævus 76	- virginianus183	, Yaguarundi 60
— procynides 76	Cariama Brazilian 516	Cat-bird223
— rudis 81	Cariama, Brazilian516	
ruats 01	—, Burmeister's516	Catfish, Common673
- variegatus 77	Cariama cristata516	Cathartes atratus406
— velox 80	Carp, Common675	— aura406
— vetulus 81	—, Golden675	—— californianus406
virginianus 81	, Prussian675	$\frac{-}{2}$ urubitinga406
${2}$ vulpes	Carpet-Viper645	Causus rhombeatus640
Capercaillie475	Carphibis spinicollis426	Cavia flavidens134
Capra ægagrus165	Carpococcyx radiatus.320	—— porcellus134
—— caucasica166	Carpodacus erythri-	spixi134
- — dorcas165	nus272	Cavy, Patagonian134
—— hircus164, 165	—— hæmorrhous272	——, Restless134
hispanica165	Carpophaga ænea455	, Rock134
- $ibex$ 165	—— bicolor455	—, Spix's134
jemlaica166	globicera454	—, Spotted131
megaceros165	—— latrans455	—, Yellow-toothed.134
—— nubiana165	—— luctuosa455	Cayman, Broad-
—— sinaitica165	—— paulina454	snouted574
Capreolus capræa182	Carrion-Crow290	—, Rough-eyed574
—— pygargus183	Cassiculus melanic-	Cebus albifrons 37
	terus279	— apella36
Caprimulgus euro- pæus306	Cassicus hæmorrhous279	— azaræ 36
Capromys brachyurus.127	—— persicus279	—— capucinus 36
pilorides127	Cassowary, Australian 547	—— fatuellus 35
—— prehensilis127	—, Beccari's547	— flavescens 36
Capromys, Fournier's.127	—, Bennett's548	— hypoleucus 37
—, Prehensile127	——, Common547	—— lunatus 36
——, Short-tailed127	—, One-wattled548	— monachus37
Capuchin, Azara's 36	, Painted-necked.548	—— vellerosus 36
—, Brown 35	—, Two-wattled547	— versicolor 37
—, Horned 36	—, Westermann's548	Cedar-bird236
, Smooth-headed. 37	Castor canadensis115	Cenchris contortrix645
—, Thick-furred 36	— fiber115	—— piscivora645
—, Varied 37	Casuarius australis547	Centronotus gunellus668
—, Weeper 36	— beccarii547	Centropus phasianus320
—, White-cheeked. 36	— bennetti548	rufipennis320
——, White-fronted 37	bicarunculatus547	senegalensis320
, White-throated 37	galeatus547	Centurus tricolor307
—, Yellowish 36	— picticollis548	Cephalophus dorsalis 150
Capybara	uniappendicu-	— grimmi151
Caracal	latus548	—— maxwelli151
Caracara, Brazilian403	- westermanni548	mergens151
Carassius auratus675	Cat, Bengalese 58	monticola151
— vulgaris675	—, Bushy Tiger 58	- natalensis150
Cardinal, Black-	—, Caffer 59	nigrifrons150
crested259	—, Civet 63	— pygmæus151
Red-created 259	, Eyra 60	—— rufilatus151
——, Red-crested259 ——, Red-headed259	—, Fettered 59	sylvicultrix150
, Yellow-billed259		Cerastes cornutus644
Cardinalis virginianus 261	——, Geoffroy's 61 ——, Golden 57	Ceratogymna elata313
Carduelis elegans268	, Golden 57 , Jungle 59	
- orientalis268		Ceratophrys cornuta652
Cariacus campestris184	——, Marbled 57	— ornata652 Ceratophrys, Horned 652
	, Pampas 61	
— gymnotis184 — leucurus183	, Red Tiger 58	—, Ornamented652 Cercocebus æthiops 16
— macrotis 183	—, Rusty-spotted 58	— albigena 16
- // 100	—, Servaline 57	uwiyenu 10

Page	Page	Page
Cercocebus aterrimus 16	Cervus mantchuricus .175	Cheetah
—— collaris 15	maral173	—, Woolly 62
fuliginosus 16	minor180	Chelodina longicollis569
Cercoleptes caudivol-	—— moluccensis180	oblonga569
$vulus \dots 92$	—— nigricans178	Chelodine, Long-
Cercopithecus albi-	philippinus178	necked569
gularis 13	—— porcinus179	—, Oblong569
gularis 13 $-$ callitrichus 9	- schomburgki177	Chelone imbricata566
campbelli 13	sika173, 175	—— mydas
$-$ campbelli 13 cephus $\frac{7}{2}$	—— swinhoii178	—— <i>viridis</i> 565
cynosurus 7	— taëvanus176	Chelydra serpentina552
— cynosurus 7 — diana 14 — erxlebeni 14	—— timoriensis180	Chelymys, Broad-
erxlebeni 14	$Cettia\ cantans\$	breasted569
erythrogaster 7	Chaffinch267	Chelys fimbriata568
erythrotis 7	—, Algerian267	— matamata568
— griseo-viridis 8	—, Teydean267	Chen cærulescens434
—— ignitus 14	—, Tintillon267	—— nivalis434
(a/andm	Chalcides lineatus600	Chenalopex ægyp-
leucampyx 15	ocellatus600	tiacus441, 442
—— leucampyx 15 —— ludio 6 —— martini 6	—— sepoides601	jubatus441
martini 6	— tridactylus601	Chenonetta jubata439
mona 12	- viridanus600	Chera progne253
— nictitans 6 — patas 12	Chalcopelia afra467	Chersina angulata565
— patas 12	chalcospilos467	Chevrotain, Indian186
petaurista 5	$\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$	—, Javan186
pluto 15	Chalcophaps chryso-	—, Stanleyan186
pygerythrus 11	chlora467	—, Water186
— pyrrhonotus 12	—— indica	Chibia hottentotta234
—— rufo-viridis 11 —— samango 13	Chalcopsittacus scintil-	Chilebothers incr
samango 13	latus323	Chilobothrus inor-
stairsi 14	Chamæleon basiliscus 603	natus608
— talapoin 7 Cereopsis novæ-	—— calcarifer603 —— dilepis604	Chimpanzee
hollandiæ434	—— parvilobus603	Chinchilla130
Ceriornis blythi493	—— pumilis604	Chinchilla lanigera 130
— caboti493	senegalensis603	Chionis alba524
melanocenhala493	— tæniobronchus604	— minor524
	— vulgaris602	Chirogaleus coquereli 50
— temmincki493	Chamæleon, Basilisk603	— milii 50
Cerodon rupestris134	—, Common602	Chiromys madagas-
$Cervicapra^{\dagger}bohor153$	—, Dwarf604	cariensis 54
—— isabellina153	, Flap-necked604	Chlamydodera macu-
redunca153	—, Fringed604	Chlamydodera macu- lata288
Cervulus crinifrons171	—, Lobed603	Chlamydosaurus kingi581
lacrymans171	—, Senegal603	Chloephaga antarctica437
— muntjac170 — reevesi171	, Spurred603	dispar 438
reevesi171	Chamæosaura anguina587	— magellanica437
Cervus alfredi178	Chamæpelia passerina465	melanoptera437
—— aristotelis178	talpacoti465	— poliocephala439
—— axis	Chamois, Alpine163	- rubidiceps4:9
canadensis174 cashmeerianus174	Charadrius pluvialis521	Chlorophanes spiza239
davidianus174 davidianus176	Charr, American674	Chlorophonia viridis239
durqualli 177	Charmon home has madi	Chloropsis aurifrons230
— duvaucelli177 — elaphus172	Chasmorhynchus nudi-	— hardwickii230
eldi177	collis305 Chaulelasmus strepe-	Cholopus didactylus195 —— hoffmanni195
equinus178	rus444	Chough
— hippelaphus180	Chauna chavaria428	—, Alpine298
$kuhlii$		—, White-winged 298
luehdorfi174	— derbiana429	Chrysemys concinna554
		July Continue. 1004

\mathbf{P} age	Page	Page
Chrysemys ornata554	Cinixys belliana559	Cobus lechée
—— picta554	erosa559	—— sing-sing153
—— rubriventris555	—— homeana559	— unctuosus153
—— rubriventris555 —— scripta554	Cinixys, Bell's559	Coccothraustes mela-
- $rugosa$ 554	——, Eroded559	nurus26 6
Chrysomitris barbata269	, Home's559	—— vulgaris266
— magellanica269	Cinosternum leucosto-	Cochoa, Green236
spinoides269	$mum \dots$	Cochoa viridis236
—— spinus268	longicaudatum553	Cockateel334
—— <i>tristis</i> 269	odoratum553	Cockatoo, Banksian327
—— yarrelli269	pennsylvanicum 553	——, Bare-eyed330
Chrysomma sinense232	scorpioides553	—, Blood-stained331
Chrysopelea ornata636	Circaëtus gallicus392	—, Blue-eyed329
Chrysothrix ærstedi 35	Circus æruginosus380	· —, Citron-crested .329
—— sciurea 34	cineraceus380	—, Ducorps's331
—— usta 35	cyaneus380	—, Funereal327
Chrysotis æstiva346	—— gouldi381	—, Ganga327
—— agilis349	—— macrurus381	—, Goffin's331
—— albifrons349	— maurus381	——, Great Black326
—— amazonica345	Cissa venatoria296	, Greater Sulphur-
—— augusta344	Cissopis leveriana243	crested32 7
—— auripalliata347	Cistudo carolina557	—, Greater White-
—— autumnalis348	Cittocincla macrura220	crested329
—— bodini348	Civet, African 63	—, Leadbeater's329
—— brasiliensis348	, Indian 63	, Lesser Sulphur-
—— cæliyena347	, Large Indian 63	crested328
—— collaria349	—, Schlegel's 64	—, Red-vented332
—— diademata347, 348	, Sumatran 63	—, Roseate332
—— dufresniana347	Clangula glaucion450	—, Rose-crested330
—— erythrura348	Clemmys annulata558	—, Slender-billed333
— farinosa345 — festiva348	—— bennetti555	—, Triton328
— festiva348	—— caspica556	—, Western Black .327
—— finschi347	crassicollis555	,Western Slender-
—— guatemalæ345	—— decussata554	billed334
$guildingi \dots 344$	—— floridana554	Cock of the Rock305
leucocephala349	fuliginosa556	Cod, Common671
levaillanti 347	—— guttata556	Cælogenys paca131
mercenaria345	— hamiltoni555	Cælopeltis lacertina633
ochrocephala346	insculpta556	—— moilensis633
ochroptera346	—— laticeps556	— monspessulana633
— panamensis346	—— leprosa556	Calentes aventus 208
—— prætrii348 —— rhodocorytha347	— muhlenbergi556 — ornata554	Colin Created308
sallæi349	—— picta554	Colin, Crested482 ——, Plumed483
—— salvini348	—— punctularia	—, Virginian482
— ventralis349	— reevesi555	Coliopasser macrurus .253
versicolor345	rubriventris555	Colius capensis309
vinacea345	rugosa554	castanonotus308
viridigena347		erythromelon309
— viridiaenalis 347	terrapin555	— nigricollis309
—— viridigenalis347 —— vittata348	—— thurgi554	striatus309
— xantholora349	trijuga557	Colobus, Bay 5
Chub676	unicolor555	—, King 5
Chunga burmeisteri516	Coati, Ring-tailed 90	—, Ursine 5
Cichlerminia densi-	, White-nosed 90	, White-thighed. 5
rostris224	Cobitis tænia677	Colobus ferrugineus 5
Ciconia alba421	Cobra, Egyptian638	— polycomus 5
—— boyciana421	—, Indian638	-ursinus 5
— nigra420	—, Yellow638	— vellerosus 5
Cinclus aquaticus224	Cobus ellipsiprymnus153	Coluber æsculapii 623
	1 1 3	2

Page	Page	Page
Coluber catenifer623	Conure, Carolina340	Coot, American513
—— corais622	—, Chilian341	—, Australian515
—— guttatus622	—, Golden338	—, Crested515
leopardinus622	—, Golden-crown-	Slaty 515
—— longissimus623	ed340	, Strickland's513
— melanoleucus623	, Golden-headed.338	Copper-head645
—— obsoletus622	—, Green339	Copsychus saularis 220
—— quadrilineatus622	, Larger Pata-	sechellarum220
— quadrivirgatus623	gonian341	Coracias garrulus316
— quatuorlineatus .622	—, Mexican339	Coracopsis barklyi354
— scalaris623	, Pearly342	migra 954
	, Petz's340	— nigra354
— teniurus622		—— vasa
Columba albigularis459	Red-bellied341	hortulanus608
— albilinea458	—, Red-collared339	
— albilineata458	, Red-eared341	Corcorax melanorham-
—— araucana458	—, Red-masked339	phus298
—— arquatrix457	—, St. Thomas's340	Cormorant, African413
—— bollii	—, Sharp-tailed338	—, Brazilian413
caribbæa458	—, Smaller Pata-	——, Common412
—— corensis457	gonian341	, Mournful413
—— guinea456 —— gymnophthalma 456	—, Wagler's339	Corn-Bunting275
—— gymnophthalma 456	—, White-eared342	Corn-Crake508
—— inornata458	—, Yellow338	Coronella austriaca627
—— laurivora458	—, Yellow-headed.338	—— cana617
— leucocephala457	Conuropsis carolinen-	—— cucullata635
— leuconota455 — livia456	sis340	— getula628
——————————————————————————————————————	Conurus acuticauda-	—— girondica 628
maculosa457	tus338	—— lævis627
—— ænas456	<i>æruginosus</i> 340	— multimaculata634
—— ænas456 —— palumbus459	— aureus340	— phocarum618
—— picazuro457	— auricapillus338	—— punctata628
— plumbea459 — rufina458 — speciosa457	—— aztec 1	sayi628
- rufina458	—— byroni341	—— triangulum628
—— speciosa457	— cactorum339	Corvultur albicollis292
squamosa457	—— canicularis340	Corvus affinis291
trocaz458	carolinensis 340	—— americanus291
vinacea459	chrysogenys340	—— australis291
Columbula picui465	—— cruentatus341	—— capellanus291
Coly, Black-necked309	—— cyanopterus342	corax290
—, Cape309	erythrogenys339	cornix291
—, Chestnut-	—— guarouba338	—— corone290
backed `308	hæmorrhous338	— culminatus291
——. Red-cheeked309	— holochlorus339	—— dauricus292
——, Red-cheeked309 ——, Striated309	—— jendaya338	—— frugilegus292
Columbus arcticus539	leucophthalmus339	—— monedula292
— alacialis 539	—— leucotis342	—— scapulatus292
Colymbus arcticus539 —— glacialis539 —— septentrionalis539	—— luteus338	splendens291
Condor, Brown407	— nanday339	Coryphospingus cris-
Conepatus mapurito 88	—— patagonus341	tatus262
Conger vulgaris678	— pavua339	—— pileatus262
Connochætes gnu150	—— pertinax340	Corythaix albocristata321
— taurina150	—— petzi340	buffoni321
Contia æstiva629	—— rubritorquis339	
	rubrolarvatus339	erythrolophus322
vernalis629		macrorhyncha322
Conure, Aztec339	smaragdinus341	—— persa321
—, Black-headed339	solstitialis338	Cotinga, Banded305
——, Blue-crowned338 ——, Blue-winged342	vittatus341	Cotting a cineta305
Promp threated 240	— wagleri339	Cottus bubalis666
—, Brown-throated340	xantholæmus340	quadricornis666
—, Cactus339	Coot513	Cottus, Four-horned .666

rage	rage	rage
Cottus, Long-spined666	Crocidura cærulescens 100	Crow-Shrike, Hill299
Coturnix chinensis481	Crocodile, Broad-	—, Pied299
—— communis480	fronted573	—, Sooty299
—— coromandelica481	—, Indian572	Cryptobranchus alle-
histrionica480	—, Long-nosed571	ghaniensis664
—— pectoralis481		Cryptoprocta ferox 62
Coucal, Indian320	, Mexican572	
	—, Nilotic572	Crypturus noctivagus 545
—, Pheasant320	—, Porose572	obsoletus544
, Senegal320	—, Sharp-nosed571	—— pileatus541
Courlan, Scolo-	Crocodilus acutus571	— tataupa544
paceous520	americanus571	— undulatus545
Cow-bird, Bay281	cataphractus571	— variegatus545
—, Common281	—— frontatus573	Ctenodactylus gundi126
—, Purple281	—— niloticus572	Ctenolabrus rupestris 670
, Silky281	—— palustris572	Ctenosaura erythro-
Coypu126	—— porosus572	melas585
Cracticus destructor 300	rhombifer572	—— hemilopha585
—— picatus300	—— vulgaris572	Cuckoo319
Crake, Carolina507	Crocopus chlorogaster 453	—, Black319
—, Corn508	phanicopterus453	—, Guira320
—, Marked507	Crossarchus fasciatus . 71	—, Long-tailed319
, Spotted507	obscurus71	—, Radiated Fruit 320
Crane, American517	Crossbill273	Cuculus canorus319
—, Asiatic White518		Curæus aterrimus283
, Australian 518	—, European White-	
Canadian 517	winged274	Curassow, Crested499
—, Canadian517	, Parrot273	, Daubenton's499
—, Cape Crowned .519	, White-winged . 274	——, Galeated501
——, Common517	Crossoptilon, Mant-	——, Globose499
——, Crowned519	churian486	——, Globulose500
——, Demoiselle518	, Tibetan486	—, Green-billed 500
, Eastern Sarus 517	Crossoptilon mantchu-	, Inconvenient500
——, Hooded517	ricum	, Lesser Razor-
—, Mantchurian517	${c}$ tibetanum486	billed501
——, Stanley518	Crotalus confluentus647	—, Prince Albert's 500
——, Wattled518	—— durissus647	—, Razor-billed501
—, White-necked518	—— horridus647	—, Sclater's500
Cranorrhinus corru-	—— lecontii647	—, Urumutum501
gatus312	— miliarius647	, Yarrell's500
Craspedocephalus bi-	Crotaphytus wislezenii585	Curlew
lineatus646	Crotophaga ani320	—, Pacific529
Crax alberti500	Crow, Abyssinian291	—, Stone520
—— alector	—, American291	Cyanecula suecica219
— carunculata500	—, Australian291	Cyanocitta coronata295
—— daubentoni499	—, Black-backed	— cristata294
—— globicera499	Piping300	—— yucatanica295
— globulosa500	, Carrion290	Cyanocorax cyano-
incommoda500	——, Chaplain291	melas296
sclateri500	—, Hooded291	—— cyanopogon295
viridirostris500	—, Hunting296	—— incas295
Crenilabrus melops670	, Indian291	—— luxuosus295
Crex pratensis508	, Large-bilted291	—— pileatus295
Cricetomys gambi-	—, Long-billed	Cyanolyseus byroni341
anus120	Butcher300	—— patagonus341
Cricetus frumen-	—, Pied Butcher300	Cyanopolius cooki294
tarius120	—, Tasmanian	cyanus293
Crichagra albogularis 270	Piping300	Cyanopsittacus spixi .335
—— butyracea270	-, White-backed	Cyanorhamphus alpi-
chrysopyga270	Piping299	nus366
musica270	—, White-necked292	auriceps366
—— sulphurata270	Crow-Shrike, Grey299	malherbi366
1		

Page	Page	Page
Cyanorhamphus novæ-	Dafila acuta445	Deer, Mule183
zealandiæ365	— bahamensis446	—, Musk170
saisseti366	erythrorhyncha446	—, Naked-eared184
—— unicolor365	— spinicauda446	——, Pampas184
		D12 177
Cyanospiza ciris258	Dama mesopotamica181	—, Panolia177
—— cyanea258	—— vulgaris181	——, Père David's176
Cyclanorbis senegal-	Damaliscus albifrons .149	—, Persian173
Cyclanorous senegati-		
ensis570	—— pygargus149	—, Persian Fallow.181
Cyclemys amboinensis.558	Damonia hamiltoni555	—, Philippine178
dhor558	— reevesi555	—, Prince Alfred's.178
flavo-marginata.558	—— — unicolor555	—, Pudu185
—— oldhami558	Daption capensis537	——, Red172
Cycloderma senegal-	Darter, American414	—, Rein185
Cyclodel mil senegat-		
ense570	—, Indian415	—, Rusa180
Cyclodus, Black-and-	, Levaillant's415	—, Sambur178
Yellow598	Dasypeltis scabra630	—, Schomburgk's177
—, Great598	$Dasyprocta\ acouchy133$	—, Spotted Hog180
—, Occipital598	aguti	—, Swinhoe's178
Cyclodus gigas598	—— azaræ133	, Timor180
Cyclouds gigus		
— nigro-luteus598	cristata132	—, Virginian183
occipitalis598	—— isthmica132	—, Wapiti174
Cyclophis vernalis629	—— mexicana132	White www.nod
		—, White-rumped
Cyclopterus lumpus668	—— prymnolopha133	Roe183
Cyclura carinata584	—— punctata133	—, White-tailed183
	variegata132	
Cygnus atratus430		Dendrobates typogra-
bewicki429	Dasypus minutus196	phus 651
—— buccinator429	—— sexcinctus196	Dendrocitta himalay-
—— candida431	vellerosus 196	ensis297
		ensis
—— coscoroba431	— villosus196	—— sinensis297
musicus429	Dasyure, Maugé's213	vagabunda29 7
— nigricollis430	—, Spotted-tailed213	Dandroughus major 307
1 19100000430		Dendrocopus major307
—— olor430	Dasyurus maculatus213	—— minor307
Cynælurus jubatus 62	— maugæi213	Dendrocygna arborea .440
— laneus 62	— ursinus213	
		—— arcuata440
Cynictis, Levaillant's. 71	${}$ viverrinus213	—— autumnalis440
Cynictis penicillata 71	Daulias luscinia221	—— eytoni441
Cynocephalus anubis 32	philomela221	
		— fulva440
— babouin 33	Death-Adder, Black .637	— javanica440 — major440
—— hamadryas 32	—, Blue637	— major440
—— ibeanus 33	, Purplish637	—— viduata439
—— leucophæus 33	—, Short637	Dendrolagus bennetti-
mormon 33	, Superb637	anus207
—— porcarius 32	Deer, Axis180	—— inustus207
—— sphinx 33		
sphina	—, Barasingha177	Dendrophis pictus624
Cynomys ludovicia-	—, Blackish178	punctulatus624
nus115	—, Cashmirian174	Dendrortyx leucophrys482
Cynonycteris collaris103		
	—, Chinese Water182	Denisonia nigrescens 637
Cynopithecus niger 31	—, Common Roe182	— superba637
Cynopterus margina-	——, Equine178	Dermatemys abnormis 552
tus104	—, Equine178 —, Fallow181	mani 550
	, Failow101	mawi552
Cyprinodon, Guppy's.674	—, Formosan176	Deroptyus accipitri-
Cyprinus carpio675	, Gemul184	_ nus351
Cypselus apus306	—, Hog179	Davil Masmanian 212
	, 110g	Devil, Tasmanian213
Cystophora cristata 99	—, Japanese175	Dial-bird, Indian220
	—, Kuhl's179	—, Seychellean220
Dace, Common676	—, Lühdorf's174	Dichocorne bicomia 911
		Dichoceros bicornis311
Dacelo cervina311	—, Mantchurian175	Dicotyles labiatus193
— gigantea310	——, Mexican183	— tajaçu193
—— leachi311	—, Michie's Tufted172	
Dagnia agrana 000		Didelphys azaræ214
Dacnis cayana239	—, Molucea180	—— cancrivora214

Page	Page	Page
Didelphys cinerea215	Dove, Auriculated460	Dove, Wells's470
— crassicaudata215	, Barbary Turtle 462	—, White-fronted .470
— derbiana215	—, Barred465	, White-winged
—— lanigera215	——, Barred Shoul-	Z enaida461
— murina215	dered464	—, Zenaida460
— nudicaudata215	—, Black-winged466	Dragonet, Sordid667
—— opossum214	—, Bronze-spotted .467	Drill 33
—— philander215	—, Cambayan Tur-	Dromæus novæ-hol-
— virginiana214	tle464	landiæ548
Didunculus striai-	—, Cape466	Dromicia nana208
Didunculus strigi- rostris473	—, Cape Turtle463	Dromicus antillensis625
Diemenia nuchalis637	, Carolina460	—— fugitivus625
— psammophis636	—, Chinese Turtle 463	—— leucomelas625
Dilophus caruncula-	——, Cinereous466	Drongo, Indian234
tus287	—, Double-ringed	Drymohius boddaerti .621
Dingo 82	Turtle463	Dryophis acuminata636
Diomedea exulans538	—, Dwarf Turtle463	— mycterizans635
— melanophrys538	—, Eastern Turtle.461	—— prasinus635
Dipodillus campestris 125	——, Galapagan461	Dryotriorchis specta-
simoni125	——, Geoffroy's466	<i>bilis</i> 392
Dipper224		Duck, Auckland Is-
Dipus ægyptius124	Ground465	land446
- hirtipes125	—, Green-winged . 467	—, Australian Wild443
Discoglossus pictus658	——, Half-collared	—, Bahama446
Dispholidus typus635	Turtle462	——, Black-billed
Dissura episcopus421	—, Little Green-	Tree440
— maguari421	winged467	—, Brown450
Diuca grisea260	—, Martinican460	—, Chestnut-
Diucopis fasciata244	—, Maugé's465	breasted 4 48
Diver, Black-throated539	, Mauritian Tur-	—, Crested444
—, Great Northern 539	tle462	—, Dusky443
—, Red-throated539	—, Mountain-Witch	—, Eider451
Dog, Bush 82	Ground470	—, Eyton's Tree441
—, Cape Hunting . 82	—, Moustache	—, Fulvous Tree440
—, Domestic 74	Ground470	—, Indian Tree440
—, Esquimaux 74	Orange-winged 470	—, Larger Tree440
—, Indian Wild 76	, Passerine	—, Loggerhead450
—, Raccoon-like 76	Ground465	—, Mandarin433
—, Sumatran Wild 76	—, Peaceful464	—, Marbled449
Dogfish, Large Spot-	—, Picui465	—, Meller's443
ted680	—, Plumed	—, Muscovy432
—, Picked681	Ground469	—, Musk451
—, Small Spotted680	, Red Ground470	—, Pink-headed432
Dolichonyx oryzivora 281	, Red Under-	—, Red-billed446
Dolichotis patachonica 134	winged469	—, Red-billed Tree 440
Donacola castaneo-	—, Ring459	—, Rosy-billed449
thorax251	—, Rock456	—, Slender448
—— pectoralis251	——, Rock456 ——, Rufous-necked	—, Soft-billed451
Dorcopsis luctuosa206	Wood469	—, Spot-billed443
Dormouse, Common116	—, Scaly Ground465 —, Schlegel's467	—, Summer432
—, Fat116	, Schlegel's467	—, Tufted449
, Garden116	—, Spotted Turtle 464	—, Wandering
—, Oak116	—, Stair's Ground .471	Tree440
, South-African 116	——, Stock456	—, White-eyed450
Dotterel522	——, Talpacoti	, White-faced
Douroucouli, Feline 39	Ground465	Tree439
, Red-footed 40	—, Tigrine Turtle .464	—, White-marked .444
, Three-banded 39	, Turtle461	——. Wild442
Dove, Aldabran Tur-	—, Vinaceous Tur-	—, Yellow-billed444
tle462	tle463	Duiker, Bay150

Page	Page	Page
Duiker, Black-fronted 150	Eagle-Owl, Savigny's 373	Emydura latisternum .569
—, Blue151		
	——, Spotted374	Emys blandingi557
—, Common151	, Virginian373	—— europæa556
—, Maxwell's151	Echidna215	—— orbicularis556
—, Maxwell's151 —, Natal150	Echidna hystrix215	Emys, Spinose Land558
—, Red-flanked151	Echinomys spinosus127	Entomyza cyanotis238
——, Yellow-backed .150	Echis carinatus645	Eos histrio324
Dunlin526	Eclectus, Grand354	—— indica324
	—, Red-sided354	reticulata323
Eagle, African Hawk.390	—, Westerman's355	— riciniata324
—, Bacha393	Eclectus pectoralis354	rubra324
——, Bateleur386	—— roratus354	— tricolor324
—, Black-crested392	—— westermani355	Epicrates angulifer608
Panalli'a 200		Epiciaces anguitei003
—, Bonelli's390	Ectopistes migra-	cenchris607
—, Booted390	torius460	- inornatus608
, Ceylonese	Eel, Common678	Equusasinussomalicus 143
Hawk391	—, Conger678	—— burchelli144
—, Cheela392	, Electric678	hemionus143
—, Chilian Sea385	Egernia cunninghami 597	— hemippus143
—, Corean Sea387		
	major597	onager143
—, Crowned Hawk.391	—— stokesi597	quagga144
—, Golden388	whitii597	— <i>tæniopus</i> 143
—, Guianan Crest-	Egret, Buff-backed417	—— zebra144
$ed \dots 386$	—, Great American416	Eremias rubro-punc-
—, Harpy386	——, Little416	tata596
—, Imperial389	—, Slaty417	
	, Slaty417	Erinaceus algirus101
—, Japanese Hawk392	, Snowy417	— auritus101
——, Mace's Sea387	Eland160	—— collaris101
—, Malayan Hawk.391	—, Livingstone's 160	europæus100
—, Martial Hawk391	Elanus cæruleus401	—— frontalis101
, Ornamental	—— scriptus401	micropus101
Hawk391	Elaphis quaterradiatus 622	sclateri101
, Plumbeous		
	Elaphodus michianus .172	Erithacus rubecula220
Fish	Elaps, Chequered640	Erithizon dorsatus129
, Prince Adal-	—, Coralline640	Erythrænas pulcher-
bert's389	—, Harlequin640	rima454
—, Short-toed 392	, Occipital639	Erythrolamprus æscu-
, Spotted389	Elaps corallinus640	Ĭapii636
—, Spotted Hawk391	- fulvius640	venustissimus636
, Tawny389		
	— lemniscatus 640	Erythrospiza githa-
—, Tyrant391	Elephant, African137	ginea272
—, Vociferous Sea .388	, Indian137	$\mid Erythrura\ prasina\252$
—, Vulturine390	Elephas africanus137	—— psittacea252
—, Wedge-tailed390	—— indicus137	Eryx conicus611
, White-bellied	Emberiza aureola276	jaculus611
Sea387	chrysophrys276	johni611
, White-headed	-cia	— thebaicus611
See 297		
Sea	ctopsis276	Eryx, Conical611
—, White-tailed386	—— cirlus275	—, Egyptian611
Eagle-Owl, Bengal373	—— citrinella275	—, Indian611
—, Blakiston's374	—— fucata275	——, Shielded611
——, Cape374	— hortulana275	Esox lucius674
—, Coromandel374	—— luteola277	Estrelda amandava 245
, Fraser's375	melanocephala276	
Great 970	miliania	bella245
——, Great372	— miliaria275	— bichenovii244
—, Grey374	— rutila276	cærulescens245
—, Magellanic373	—— schæniclus276	cinerea245
—, Milky374	— striolata277	cyanogastra246
——, Nepalese375	Emu548	— dufresnii246
, Oriental375	Emyda granosa570	— formosa245

Page	Page	Page
Estrelda granatina245	Eupsychortyx cris-	Felis nebulosa 56
— melpoda246	tatus482	— onca 60
	Eurypyga helias519	—— pardalis 61
— phaëton244		
—— phænicotis246	Euspiza americana277	pardina 59
—— rubriventris246		pardus 55
—— ruficauda244	$Falco\ as alon\398$	—— passerum 61
squamifrons247	—— barbarus396	—— planiceps 58
subflava246	—— biarmicus396	— rubiginosa 58
dama anglia 245	—— columbarius398	rufa
temporalis245	—— concolor397	serval 57
Eudocimus albus427		ser out 51
—— longirostris427	—— eleonoræ397	—— servalina 57
— ruber427	$feldeggi \dots 396$	temmincki 57
Eudromias morinellus.522	fusco-cærulescens398	—— tigrina 61
Eudynamis orientalis319	$jugger \dots 397$	tigris 55
taitensis319	—— lanarius396	—— uncia 56
Fuduntes antimodum 543	melanogenys396	— viverrina 57
Eudyptes antipodum543		
— chrysocome542	—— peregrinus395	-yaguarundi60
—— sclateri544	—— punicus396	Fennec, Syrian 79
Eumeces algeriensis 599	—— rufigularis397	Fiber zibethicus124
schneideri599	sacer397	Fieldfare216
Eunectes murinus609	—— subbuteo397	Field-Frog649
Euphema bourkii364	Falcon, Ash-coloured.397	Field-Mouse, Fawn-
change gastra 365	—, Barbary396	coloured121
— chrysogastra365	——, Bearded396	—, Long-tailed …122
- chrysostoma365		Till D / II
—— elegans364	—, Black-cheeked396	Field-Rat, Hard- wicke's122
—— pulchella365	—, Elenora397	wicke's122
splendida365	—, Feldegg's396	, Varied122
Euphonia chlorotica239	——, Greenland398	Finch, Alaudine260
—— crassirostris240	——, Iceland398	—, Amaduvade245
flavifrons239	—, Jugger397	—, Banded Grass251
—— laniirostris240	—, Lanner396	—, Bar-breasted249
	, Laughing402	——, Beautiful245
— nigricollis239	Maditamanan	—, Beautiful Grass.251
— pectoralis240	—, Mediterranean	
— violacea240	Peregrine396	——, Bicheno's244
Euplectes afer254	, Orange-thighed.398	, Black-banded 262
capensis254	—, Peregrine395	——, Black-headed249
—— flammiceps254	——, Red-footed400	——, Blood-stained272
nigriventris254	—, Rufous-	—, Bluish263
oryx254	throated397	—, Cape-Palmas248
Tendo amora alho	—, Saker397	Chestnut-
Euplocamus albo-	Fallow-Dear181	bellied250
<i>cristatus</i> 492		Observant
—— andersoni491	—, Mesopotamian. 181	—, Chestnut- breasted251
—— cuvieri491	Felis bengalensis 58	
erythroph-	— caffra 59	——, Chestnut-eared.248
thalmus490	—— canadensis 61	—, Collared263
—— horsfieldi491	—— caracal 59	—, Crimson244
—— lineatus491	—— catus 58	—, Cut-throat248
— melanonotus491	—— chaus 59	——, Diuca260
1:1: 400	— chrysothrix 59	—, Dusky259
—— nobilis		D 047
— nycthemerus491	- concolor 60	—, Dwarf247
—— prælatus490	—— eyra 60	—, Euler's263
swinhoii490	—— geoffroii 61	, Field Saffron270
— vieilloti490	isabellina 59	——, Fire-tailed252
Eupodotis arabs514	—— javanensis 58	——, Gay's260
— australis514	—— leo 54	, Gouldian Grass.251
—— denhami515	- $lynx$	—, Guttural264
— kori514	—— macrocelis 56	—, Half-white264
	— maniculata 59	——, Hooded247
ruficollis515		
senegalensis 514	— marmorata57, 58	——, Jacarini260
Euprepes vittatus598	moormensis 57	——, Javan Maja …250

Page	Page	Page
Finch, Lazuline261		Francolinus coqui477
—, Lineated263	Flying Squirrel, Large Red113	— granti
—, Lined263	—, Layard's113	— gularis477
——, Long-tailed	—, Red-bellied112	— kirki477
—, Long-tailed Grass251	, Red-and-White.113	levaillanti477
—, Maja250	, White-cheeked .113	madagascarien-
—, Melodious259	Fordonia leucobalia630	sis477
—, Modest Grass248	—— unicolor630	—— natalensis478
, Nonpareil258	Fossa 62	—— pictus477
—, Olive258	$Foudia\ erythrops255$	— ponticerianus477
, Orchard260	—— madagascarien-	rubricollis479
—, Parrot252	sis255	—— vulgaris476
—, Pied Grass247	Fox, Arctic 75	Fratercula arctica541
—, Pileated262	—, Azara's 80	$Fregata\ aquila\dots 410$
—, Plumbeous264	—, Bengal 76	Frigate-bird, Great410
—, Red-crested262	—, Common 75	Fringilla cælebs267
—, Reddish263	—, Egyptian 78	— montifringilla268
——, Red-eyed Ground278	—, Fennec 78	spodiogenia267
Ground278	—, Hoary 81	— teydea267 — tintillon267
—, Red-headed248	—, Indian Desert 77	- tintillon267
——, Red-tailed244	, Kit 80	Fringillaria capensis277
—, Ruddy272	—, Long-eared 83	saharæ277
—, Saffron269	, Magellanic 81	Frog, Agile650
—, Scaly-fronted247	—, Pale Fennec 79	, American Green 649
—, Sharp-tailed250	——, Red 80	—, Brown Mud658
——, Snow 267	—, Red-footed 81	Brown-
——, Spectacled263	——, Red-tailed 81	throated650
——, Spotted-sided249	, Rough 81	—, Bull648
, Striated250	—, Silver 80	—, Changeable
Thick-billed Seed	, Silver-backed 79	Tree
Tonolo 240	, Small-eared 81	, Common649
——, Topela249	, Syrian Fennec 79	—, Dominican
—, Tropical Seed262 —, White-breasted.251	, Virginian 80	Tree
, White-eye-	Francolin, Bare- necked478	——, Edible649
browed278	—, Black476	, European Tree.655
, White-throated263	—, Cape478	—, Ewing's Tree657 —, Field649
Wiener's247	—, Chinese477	—, Golden Tree657
—, Yellowish270	—, Clapperton's478	—, Gray's
Fireback, Bornean490	—, Coqui477	——, Gray's Tree650
, Vieillotis490	, Double-spurred478	—, Krefft's Tree657
Fish, Indian Walking670	—, Dusky479	——, Lataste's649
—, Lump668	—, Fytch's479	—, Leaf-green Tree 656
—, Paradise669	——, Grant's477	, Martinican
Fish-Eagle, Plumbe-	—, Grey479	Tree651
ous388	, Grey-winged478	—, Noisy648
Fish-Owl, Ceylonese375	—, Hill479	——, Ocellated
, Javan375	—, Kirk's477	Bladder652
Flamingo, European428	—, Levaillant's477	, Orange-shanked
——, Ruddy428 ——, South-American428	—, Long-billed479	Tree657
, South-American 428	—, Natal478	—, Painted658
Floriken, Bengal515	—, Painted477	—, Péron's652
Flounder672	——, Swainson's478 ——, White-shafted479	—, Péron's Tree656
Flower-bird, Black-	winte-shatted479	——, Scarlet Tree651
tailed	—, Wood477	, Schlagintweit's.648
Flycatcher, Pied236	Francolinus afer478	Slender-finger-
Flying Squirrel, American113	—— bicalcaratus478	ed
—, Grey113	—— capensis478 —— chinensis477	, Smooth-clawed.659
, Large Brown112	clappertoni478	, Spotted Mud658 , Spotted Tree650
, 20160 210 111112	competitions410	
		2 z

Page	Page	Pag
Frog. Stephen's Tree.657	Galago crassicaudata. 51	Gavial57
—, Surinam659	— demidoffi 52	Gazialis gangetions 57
	<i>demtaojji</i>	Gavialis gangeticus 57
——, Tigrine648	— garnetti 51	Gayal140
—, Variable Leaf657	— maholi 52	Gazella arabica15
—, White's Tree656	— monteiri 51	—— bennetti15
—, Wood650	Galago, Allen's 52	—— cuvieri154
——. Yellow-foot	—, Demidoff's 52	—— dama150
——, Wood	—, Garnett's 51	— dorcas15-
Fruit-Bat, Australian 102	—, Grand 51	euchore15
Plackish 100	Muhali 50	- amanta
—, Blackish102	——, Maholi 52	— granti
—, Collared103	, Monteiro's 51	— mohr156
—, Formosa102	Galaxias, Australian674	muscatensis15
—, Indian102	Galaxias scriba674	rufifrons154
—, Scapulated102	Galeoscoptes carolinensis223	sæmmerringi156
——, White-eared104	nensis	— subgutturosa155
Fruit-Cuckoo, Radi-	Galictis barbara 85	Gazelle154
ated320	— vittata 85	, Arabian155
Fruit-Pigeon, Banded453	Galidia elegans 67	—, Cuvier's154
—, Bare-faced452		, Dama
Disable handed 454	Galidia, Elegant 67	
——, Black-headed454	Gallinago cælestis526	——, Grant's156
—, Bronze455	— gallinula526	—, Indian155
—, Brown-tailed455	Gallinula chloropus512	—, Korin154
——, Delalande's452 ——, Jambu453	galeata512	—, Mohr156
, Jambu453	—— nesiotis512	—, Muscat155
——, Nutmeg455	$ ph$ α nicura512	, Persian155
——, Pacific454	— pyrrhorhoa512	—, Sæmmerring's156
—, Pacific454 —, Parrot453	— tenebrosa512	Gecco verticillatus577
—, Purple-crowned453	Gallinule, Black509	—— verus577
——, Red-naped454	—, Island-Hen512	Gecinus viridis308
—, Southern453	—, Martinique510	Gecko, Argus578
, Superb454	—, Purple509	—, Cocteau's577
, Vinous-	—, Sombre512	—, Delalande's578
throated454	—, White-breasted 512	, Egyptian578
7771:4- 455		For footed 570
—, White455	Gallirex chlorochla-	, Fan-footed576
Fulica americana513	$m\eta s \dots 322$	—, Flying577
—— ardesiaca513	Galloperdix lunulata476	—, Gleadow's577
—— atra513	—— spadicea476	—, Maimed577
—— anstralis513	—— zeylonensis476	—, Moorish577
cristata513	$Gallus\ bankiva$ 492	—, Ocellated578
leucoptera513	—— sonnerati492	—, Purplish576
Fuligula brunnea450	stanleyi492	—, Spotted578
cristata449	—— varius492	—, Tropical576
ferina449, 450	Gannet411	, Turkish576
ferruginea450	—, Australian411	, Verticillated577
— marila449	—, Brown411	Gehyra mutilata577
— mariloides449	—, White411	Gelochelidon anglica530
	Garden-Warbler 222	Genet, Blotched 64
F. lm		Comment 04
Fulmar537	Garganey447	—, Common 64
Fulmarus glacialis537	Garrulax albogularis .231	, Pale 64
Fundulus majalis675	— chinensis231	, Pardine 65
Furcifer chilensis 184	leucolophus231	Genetta pardina 65
Furina occipitalis639	—— pectoralis231	senegalensis 64
Furnarius rufus305	— perspicillatus231	— tigrina 64
	—— picticollis231	vulgaris 64
Gadus luscus671	Garrulus glandarius294	Geocichla citrina218
	— lanceolatus294	Geoemyda spinosa558
— merlangus671 — morrhua671	Gasterosteus aculeatus 665	Geopelia cuneata465
— pollachius671	pungitivus665	— humeralis464
Fadwall414		maugæi465
Galago alleni	spinachia665	
Galago alleni 52	Gaur147	— placida464

Page	Page	Page
Geopelia striata465	Gnu, Brindled150	Goshawk394
— tranquilla464	—, White-tailed150	—, Allied395
Geophaps plumifera469	Goat, Caucasian Wild. 166	—, Gambian395
scripta468	—, Domestic164	—, Tachiro395
Geopsittacus occiden-	—, Dorcas165	——, White395
tâlis367	Goat-Antelope, Japa-	Goura coronata472
Geoptyas collaris622	nese164	—— victoriæ472
Georychus capensis119	Gobio fluviatilis676	Grackle, Black-necked286
Geotrygon cristata470	Gobius minutus667	Gracula intermedia287
— montana470	niger667	—— javanensis287
— mystacea470	ruthensparii667	—— religiosa288
sylvatica470	Goby, Black667	Gracupica nigricollis .286
Geranoaëtus melano-	—, Freckled667	Grallina australis228
leucus385	Two-spotted667	Grallina, Pied228
Gerbille, Field117	Godwit, Bar-tailed528	Grammutoptila stri-
—, Indian119	—, Black-tailed528	ata232
tian Egyp-	Goldeneye450 Goldfinch268	Graphiurus capensis116
Tosser Form-	—, Eastern268	Grass-Finch, Banded.251 ——, Beautiful251
tian118	Goldfinny670	——, Gouldian251
, Long-fronted118	—, Jago's670	——, Long-tailed251
——, Robust117	Goosander452	——, Modest248
—, Shaw's117	Goose.AmericanBlack-	, Pied247
—, White-rumped .117	backed432	Grass-Owl, Cape369
Gerbillus ægyptius118	—, Andean437	Grass-Parrakeet.
—— campestris 117	, Ashy-headed439	Grass-Parrakeet, Blue-banded365
—— erythrurus118	——, Bar-headed435	——, Bourke's364
indicus119	——, Bean435	—, Elegant364
—— longifrons118	——-, Bernicle436	—, Orange-bellied .365
—— pygargus117	——, Black-backed432	—, Splendid365
—— pyramidum118 —— robustus117	, Black-banded438	—, Turquoisine365
shawi117	—, Black Spur- winged432	—, Undulated367 Grass-Snake629
Geronticus calvus426	—, Black-and-	Grayling674
Gerrhosaurus flavigu-	White431	Grebe, Crested539
laris596	, Blue Snow434	—, Great538
—— major596	—, Brent436	—, Little538
Gibbon, Bornean 4	, Canada436	—, Red-necked539
, Hainan 3	—, Cereopsis434	—, Selavonian539
—, Hoolock 2	—, Chinese435	Greenfinch266
—, Siamese 3	—, Egyptian41	—, Algerian267
, Silvery 3	—, Grey-Lag434	, Japanese267
—, Slender 3 —, Ungko 3	——, Hutchins's436 ——, Kelp437	Grison 85
—, White-cheeked. 3	—, Lesser Snow434	Grosbeak, Black- headed261
—, White-handed. 3	—, Little435	—, Blue260
Giraffa cameloparda- 3	—, Maned439	—, Brazilian261
lis170	—, Orinoco441	—, Cardinal261
Giraffe170	—, Pink-footed435	—, Pine273
Girardinus guppii675	, Red-breasted436	—, Rose-breasted 261
Glareola ocularis523	, Ruddy-headed 439	—, Yellow-bellied .261
— pratincola 523	—, Rüppell's Spur-	Ground-Dove, Grace-
Glaucidium passeri-	winged431	ful465
num379 — phalænoides379	——, Sandwich- Island437	—, Mountain- Witch470
Globicera pacifica454	—, Spur-winged431	—, Moustache470
rufigula454	—, Upland437	——, Passerine465
Glossopsittacus concin-	——, Upland437 ——, White-fronted .435	—, Plumed469
nus326	——, Wild434	, Red470
Glutton 85	Gorilla 2	, Scaly 465
		2z2

Page	rage	Page
Ground-Dove, Stair's.471	Guinea-fowl, Abyssi-	Haliaëtus leuco- cephalus387
—, Talpacoti465	nian497	cephalus387
Ground-Finch, Red-	—, Common496	leucogaster 387
eyed278	—, Crested497	—— leucoryphus387
Ground-Hornbill311	—, Horned496	—— vocifer
Ground-Loach677	—, Mitred496	Haliastur indus384
Ground-Parrakeet,	——, Pucheran's497	—— intermedius384
Green367	—, Reichenow's496	sphenurus384
—, Western367	—, Verreaux's497	Halichærus grypus 98
Ground-Rat127	—, Vulturine497	Halmaturus agilis 204
Ground-Snake, Black-	Guinea-pig134	— bennettii204
and-White605	Guira piririgua320	— billardieri205
	Guiraca cærulea260	— brachyurus205
—, Delalande's605	261	— derbianus205
Ground-Squirrel,	cyanea261	—— derotanas203 —— dorsalis204
Bristly111	Gull Ashr haded 532	—— ruficollis203
——, Getulian112	Gull, Ashy-headed532	—— thetidus205
——, Red-footed111	—, Black-headed532	
—, Ruddy112	——, Common535	—— ualabatus203
—, Side-striped …112	——, Dominican533	Hamadryad638
, Stanger's112	, Glaucous536	Hammer, Yellow275
Ground-Thrush,	—, Great Black-	Hamster, Common120
Orange-headed218	headed532	Hangnest, Baltimore.279
Grouse, Black475	—, Greater Black-	—, Black-sided280
—, Prairie475	backed533	—, Brazilian280
——, Red475	——, Herring533	—, Common280
—, Sharp-tailed475	—, Iceland536	——, Crested279
Grus americana517	—, Ivory536	——, Mexican279
—— antigone517	—, Jameson's532	—, Orchard279
— australasiana518	—, Laughing533	—, Red-rumped279
—— canadensis517	—, Lesser Black-	—, Silky282
—— carunculata518	backed535	, Wagler's280
—— communis517	, Yellow-legged	—, Yellow279
japonensis517	Herring535	—, Yellow-backed .280
—— leucauchen518	Gulo luscus 85	—, Yellow-shoul-
—— leucogeranos518	Gundi126	dered280
— monachus517	Gunnell, Spotted668	Hapale chrysoleucos 44
virgo518	Guttera cristata497	—— jacchus 42
viridirostris517	—— edouardi497	— melanura 44
Grys-bok152	—— pucherani497	—— penicillata 43
Guan, Amazonian503	Gymnogene, Banded 403	— pygmæa 44
—, Chattering503	Gymnorhina leuconota 299	Hapalemur griseus 50
—, Greey's502	—— organica300 —— tibicen300	simus 50
—, Little503	— tibicen300	Hapalote, Mitchell's .123
—, Marail502	Gymnorhis flavicollis .265	Hapalotis mitchelli123
—, Mexican503	Gymnotus electricus678	Haplopelia larvata469
—, Piping502	Gypaëtus barbatus405	Hardella thurgi554
—, Purplish501	Gypagus papa408	Hare, American136
—, Red-breasted502	Gypohierax angolensis405	— , Black-necked136
—, Red-tailed503	Gyps bengalensis404	—, Brazilian136
—, Rufous-vented .502	— fulvus404 — kolbii404	—, Common135
—, Wattled503	—— kolbîi404	—, Indian136
—, White-bellied503	—— rueppelli404	, Sardinian135
——. White-crested503		, Varying135
, White-eye-	Hæmatopus niger523	, Wood135
browed502	— ostralegus523	Harporhynchus rufus .223
—, White-fronted502	Halcyon sancta310	Harpy, Crowned386
Gubernatrix cristatella259	smyrnensis310	Harpyhaliaëtus coro-
Gudgeon, Common676	—— vagans310	natus386
Guillemot, Black541	Haliaëtus albicilla386	Harrier, Gould's381
, Common540	—— branickii387	, Hen380
,		,

Page	Page	Page
Harrier, Marsh380	Hemidactylus cocteaui577	Heterodon madagas-
, Montagu's380	—— gleadovii577	cariensis615
—, Moor381	—— mabouia576	—— nasicus626
—, Swainson's381	— turcieus576	— platyrhinos626
Hartebeest148	Hemigale, Hard-	Hieracidea berigora398
Harvest-Mouse121	wicke's 67	novæ-seelandiæ398
Hawfineh266	Hemigalea hardwickii 67	Hierofalco candicans398
—, Black-and-	Hemipode, Andalu-	islandus398
Yellow266	sian505	Hill-Francolin479
—, Black-tailed266	—, Black-breasted .505	
Hawk, Beautiful		Hill-Mynah, Larger. 287
	—, Black-necked505	—, Small288
Wood392	, Lepurana505	Himantodes cenchoa631
——, Berigora398	——, Red-chested505	Himantopus brasilien-
, Black-and-White	——, Sykes's505	sis
Sparrow393	—, Varied505	- nigricollis524
—, Chanting394	Hemippe143	Hinulia australis599
—, Grey Buzzard384	Hemitragus jemlai-	— whitei597
—, Many-zoned394	cus166	Hippocampus anti-
—, Natterer's384	Hemixos flavala230	quorum679
—, New-Zealand398	Hen-Harrier380	- ramulosus679
—, One-streaked394	Henicognathus lepto-	Hippopotamus188
——, Pigeon398	rhynchus341	Hippopotamus amphi-
—, Pileated Spar-	Heron415	bius188
row393	—, Agami416	Hippotragus equinus158
—, Red-bellied	—, Black-necked415	- niger
Sparrow393	—, Cocoi415	Hirundo rustica236
—, Red-necked394	—, Garden's Night419	Hobby 397
, Shining Buz-	—, Goliath416	Hog, Pigmy192
zard384	, Great American 415	—, River192
—, Sociable Marsh.402	—, Great White416	, Wart189
Sparrow393	—, Hooded Night419	Hog-Deer179
Hawk-Eagle, African.390	—, Louisianian416	, Spotted180
—, Ceylonese391	, Nankeen Night 419	Holbrookia maculata585
—, Crowned391	—, Night418	Homalocranium mela-
—, Japanese392	—, Purple416	nocephalum636
—, Malayan391	—, Squacco417	Homalosoma lutrix629
—, Martial391	—, Typhon416	Homopus areolatus559
, Ornamental391	—, Violaceous	—— femoralis560
, Spotted391	Night419	— horsfieldi564
Hawk-Owl, American 379	, White-faced417	- signatus560
, European379	Herpestes albicauda 68	Homorelaps lacteus639
Hedgehog, Algerian 101	—— auro-punctatus 69	Honey-Buzzard383
—, Cape101	— fasciatus 71	, Crested383
—, Collared101	— fulvescens 70	Honey-eater, Blue-
; Common100	— galera 68	faced238
—, Long-eared101	— gracilis 68	—, Garrulous238
—, Sclater's101	— griseus 69	——, <u>Poë</u> 237
—, Small-looted101	—— ichneumon 68	, Warty-faced238
Hedge-Sparrow222	—— nepalensis 69	Hoopoe315
Hedymeles ludovicia-	—— pulverulentus 68	Hoplocephalus super-
nus261	smithi 70	_bus637
— melanocephalus 261	$\frac{}{}$ urva 70	Hornbill, Black313
Helicops leopardinus615	Herpetodryas cari-	—, Black-and-
Helictis, Orange-	natus624	White314
bellied 86	Herpetotheres cachin-	, Concave-
Helictis subauran-	nans402	casqued311
tiaca	Herring-Gull533	—, Crowned312
Heloderm, Arizona 588	—, Yellow-legged535	—, Elate313
Heloderma suspectum .588	Heteralocha gouldi298	, Ground311
Helotarsus ecaudatus .386	Heterodon dorbignyi626	—, Indian Pied312

Lage	rage	rage
Hornbill, Lunated311	Hylobates pileatus 3	Ibis, White-faced427
—, Malayan Pied. 312	— variegatus 3	Ichneumon, Banded 71
	Wall de mantiniam in 651	Dusty 69
—, Nepalese312	Hylodes martinicensis.651	—, Dusty 68
—, Plicated314	Hymenolæmus malaco-	—, Egyptian 68
——, Red-billed315	rhynchus451	——, Grey 69
—, Rhinoceros311	Hyomoschus aquaticus 186	—, Maccarthy's 70
, Subcylindrical313	Hyphantornis brachy-	—, Marsh 68
White billed 312	ortoing 950	Duice 71
—, White-billed312	ptera258	—, Puisa 71
-, Wrinkled-	—— capensis257	—, Ruddy 70
billed312	castaneofusca257	—, Slender 68
Houbara macqueeni515	personata257	—, Spotted 69
— undulata515	—— superciliosus258	—, Urva 70
	- supercurosus 200	W1):4-4-11-1 CO
House-Mouse121	—— textor257	—, White-tailed 68
House-Sparrow264	—— velatus257	Icterus abeillæi280
Howler, Black 42	Hypochera nitens 253	—— baltimore279
—, Brown 42	splendens253	chrysocephalus280
——, Red 42		croconotus280
TT 107	Hypocolius ampelinus.233	
Huanaco	Hypocolius, Grey233	—— jamaicai280
Huia Bird298	Hypophæa chalybea240	—— spurius279
Huro nigricans666	Hypotriorchis chic-	$tibialis280$
Hyæna, Brown 73	quera400	—— vulgaris280
Spotted 73	Hamain star and all	
—, Spotted 73 —, Striped 73	Hypsipeies maciei-	- wagleri280
, Striped 73	Hypsipetes maclel- landi230	Icticyon venaticus 82
Hyæna brunnea 73	Hypsiprymnus api- calis208	Ictonyx frenata 86
—— crocuta 73	calis208	—— libuca 86
	—— cuniculus207	—— libyca 86 —— zorilla 85
Hudraenie geoffmagang 560		Ta ₂ 676
Hydraspis geoffroyana569 — gibba569	—— gaimardi207	Ide676
$\frac{1}{2}$ $givo a$	—— ogilbyi208 —— rufescens207	Iguana, Black583
Hydrochelidon nigra531	—— rufescens207	—, Clouded584
Hydrochlpha rus capy-	Hyrax, Cape137	, Naked-necked584
Hydrochærus capy- bara135	—, Dorsal137	—, Nose-crested584
Hydromedusa maxi-	Hyrax capensis137	——, Tuberculated 584
miliani568		Iguana delicatissima584
	— dorsalis137	
tectifera569	Hystrix cristata128	— tuberculata584
Hydromys chryso-	— javanica129	rhinolo-
gaster117	—— longicauda128	phus 584
— leucogaster117	•	Ilysia scytale611
Hydropotes inermis182	Ianthænas leucolæma459	Indigo-bird 258
Hydrops triangularis.627		Ionornis martinicus510
	Ibex, Alpine165	
Hydrornia alleni510		
	—, Grecian165	Ischnognathus dekayi.615
Hyla arborea655	—, Sinaitic165	occipito-macu-
— aurea657	—, Sinaitic165	occipito-macu-
— aurea657	——, Sinaitic165 ——, Spanish165	
— aurea657 — cærulea656	——, Sinaitic165 ——, Spanish165 Ibis æthiopica425	occipito-macu- latus615 Isomys variegatus122
— aurea657 — cærulea656 — citropus657	——, Sinaitic	latus615 Isomys variegatus122 Ithaginis geoffroyi476
— aurea	——, Sinaitic	occipito-macu- latus615 Isomys variegatus122
	——, Sinaitic	latus615 Isomys variegatus122 Ithaginis geoffroyi476 Iğnx torquilla308
	——, Sinaitic	latus615 Isomys variegatus122 Ithaginis geoffroyi476 Iğnx torquilla308
	——, Sinaitic	latus
	——, Sinaitic	latus
	——, Sinaitic	latus
	——, Sinaitic	—— occipito-macu- latus
	——, Sinaitic	—— occipito-macu- latus
	——, Sinaitic	—— occipito-macu- latus
- aurea 657 - cærulea 656 - citropus 657 - dominicensis 655 - ewingi 657 - kreffti 657 - peroni 656 - phyllochroa 656 - stepheni 657 - versicolor 655 Hylambates maculatus 650	——, Sinaitic	—— occipito-macu- latus
- aurea 657 - cærulea 656 - citropus 657 - dominicensis 655 - ewingi 657 - kreffti 657 - peroni 656 - phyllochroa 656 - stepheni 657 - versicolor 655 Hylambates maculatus 650	——, Sinaitic	
	——, Sinaitic	
	——, Sinaitic	
- aurea	——, Sinaitic	Occipito-macu-latus
	——, Sinaitic	
- aurea	——, Sinaitic	
	——, Sinaitic	Occipito-macu-latus
	——, Sinaitic	

Page	Page	Page
Jay, Canada294	Kestrel, Lesser399	Lagotis cuvieri131
—, Crowned295	—, Nankeen399	Lagotis, Cuvier's131
—, Lanceolated294	, Slender399	Lake-Trout673
—, Mexican295	Ketupa ceylonensis375	Lama huanacos187
—, Peruvian Blue295	— javanensis375	— pacos187
——, Pileated295	Kiang143	—— peruana187
Standard 1	Kingbird, American304	vicugna187
Long-tailed296	Kingfisher309	Lampern, Fringed-
—, Yucatan Blue295	, Buff Laughing 311	lipped681
Jay-Thrush, Black-	—, Laughing310	Lamprey, River681
gorgeted231	—, Leach's Laugh-	—, Sea
—, Chinese231	ing311	Lamprocolius auratus 284
—, Collared231	, New-Zealand310	— chalybæus284
—, Masked231	—, Sacred310	rufiventris284
—, Melodious232	, White-breasted 310	Lamprophis aurora616
—, Striated232	Kinkajou 92	— fiski616
, White-crested231	Kite400	Lampropsar dives283
, White-throated231	—, Black401	Lamprotornis æneus284
Jerboa, Dwarf125	, Black-shoul-	Lancelet681
—, Égyptian124	dered401	Land-Emys, Spinose .558
—, Hairy-footed125	, Brahminy384	Laniarius quadricolor 235
—, Indian125	—, Crested Black. 401	Lanius collurio235
—, Persian126	—, Egyptian401	—— excubitor235
, Simon's Dwarf.125	—, Indian401	—— lahtora235
Junco hyemalis278	, JavanBrahminy400	Lapwing
Jungle-fowl, Bankiva.492	—, Letter-winged . 401	—, Cayenne522
—, Ceylonese492	—, Long-winged401	Lark, Algerian Shore.303
—, Fork-tailed492	—, Whistling384	, Andalucian
—, Sonnerat's492	Kittiwake536	Short-toed301
,	Kiwi546	—, Black302
Kachuga tectum553	Knot527	—, Calandra302
Kagu520	Koala211	—, Chinese302
Ka-Ka323	Koodoo160	—, Clotbey's302
—, Mountain323	—, Lesser160	—, Crested301
Kaleege, Anderson's491	Kusimanse 71	—, Indian Sky300
——. Black-backed 491	, 2	—, Madras Bush302
—, Cuvier's491	Labrax lupus665	—, Shore303
—, Lineated491	Labrus maculatus670	—, Short-toed301
, Purple491	Lacerta agilis594	—, Sky300
—, White-crested492	—— dugesi595	—, Sweet-voiced301
Kangaroo, Bennett's	—— galloti595	—, Thick-billed301
Tree207	— muralis594	—, White-bellied
—, Black-faced201	lilfordi595	Shore303
—, Brown Tree207	nigro-punctata595	White-headed
, Brush-tailed	ocellata593	Bullfinch302
Rock206	oxycephala595	, Wood301
	— simonyi595	Larus argentatus533
——, Common Rat208 ——, Gaimard's Rat207	viridis593	—— atricilla533
—, Great 201	vivipara594	cachinnans535
, Lunulated206 , Mourning206	Lachesis alternatus646	—— canus535
—, Mourning206	atrox646	cirrhocephalus532
——-, Ognoy's Rat208	—— bilineatus646	— dominicanus533
——, Red	lanceolatus646	— fuscus535
, Rufous Rat207	—— mutus646	— glaucus536
, Tasmanian Rat 207	Lagopus scoticus475	—— ichthyaëtus532
	Lagostomus trichodac-	—— leucopterus536
Rock205	tylus131	— marinus533
Kestrel399	Lagothrix humboldti 39	novæ-hollandiæ .532
, American400	Lagothrix, Hum-	ridibundus532
—, Dominican'400	boldt's 39	Lathamus discolor366

_ rage	rage	rage
Laughing-Thrush,	Leptoptilus argala423	Lizard, Crowned Horned586
Red-headed231	crumeniferus422	Horned586
Leaf-Frog, Variable657	— javanicus423	—, Defenceless579
Leipoa ocellata504		Delelender 500
	Lepus americanus136	—, Delalande's596
Lemming, Norwegian 124	— brasiliensis136	—, Dorsal591
Lemur albifrons 48	—— cuniculus 136	—, Douglass's Horned585
—— albimanus 48	—— europæus135	Horned585
—— brunneus 48	mediterraneus 135	—, Dugès's Comb585
—— catta 49		—, Eyed593
	nigricollis136	, inyeu
coronatus 49	ruficaudatus136	—, Frilled581
—— flavifrons 49 —— macaco 46	—— sylvaticus135	—, Galeote579
— <i>macaco</i>	—— variabilis135	—, Gallot's595
—— mayottensis 49	Leuciscus cephalus676	—, Garman's585
mongoz 48	idus	—, Green593
— nigerrimus 46	—— phoxinus 676	—, Guttural579
—— rufifrons 49	— phoxinus 070	
	rutilus676	—, Hispid580
rufipes 50	—— vulgaris676	, Horned586
—— varius 46	Leucodioptron $cano-$	—, Knob-nosed579
xanthomystax 48	rum	T 0011011m'
Lemur, Black 46	Leuconerpes candidus308	Water581
—, Black-headed 48		—, Lilford's595
Prood need 50	Leucopternis palliata. 385	, Linora s
——, Broad-nosed 50 ——, Brown Mouse 50	${}$ scotoptera385	—, Lozenge- marked580
—, Brown Mouse 50	Leucoryx158	marked580
—, Coquerel's	Leucosarcia picata471	—, Moloch582
Mouse 50	Lialis burtoni579	, Muricated580
—, Crowned 49	Licmetis nasica333	, Orbicular
—, Grey 50	- pastinator334	Horned586
Magatta 40		Tioned
——, Mayotte 49	— tenuirostris333	—, Plica583
—, Mongoose 48	Ligurinus aurantii-	, Red-and-Black
——————————————————————————————————————	ventris267	Comb585
—, Red-fronted 49	— chloris266	—, Red-spotted596
——, Ring-tailed 49	sinicus.266, 267, 268	-, Rough-scaled587
—, Ruffed 46	Limnocorax niger509	, Sand594
—, Smith's Dwarf. 51		Salid
V Dl -l 46	Limnodynastes peroni.652	—, Sepiform597
—, Very Black 46	Limosa ægocephala528	, Sharp-headed595
—, White-fronted . 48	— lapponica528	—, Simony's595
, White-handed . 48	Linnet	—, Small-scaled585
—, Yellow-fronted. 49	Linota cannabina271	, Spanish Sand595
—, Yellow-whis-	— flavirostris271	, Spine-foot596
kered 48	—— linaria272	
Loopard		——, Spinose580
Leopard 55	— rufescens272	—, Spotted585
, Snow 56	Lioheterodon mada-	—, Taraguira583
Lepadogaster bimacu-	gascariensis615	—, Tuatera575
latus670	Lion 54	, Variable580
Lepidosiren, African680	Liophis cobella626	—, Wall594
Lepidosternum grayi .592	cursor625	—, Wislezen's585
— polystegum592	— melanotus625	—, Yellow-
Lepomis auritus666	— merremi626	throated596
Lepomis, Long-eared.666	—— pæcilogyrus625	Llama187
Leptodactylus ocella-	—— reginæ625	Loach, Common677
tus652	Liothrix luteus226	—, Ground677
— pentadactylus652	Liothrix, Yellow-	Lobivanellus lobatus523
Leptodira annulata631		Lomvia troile540
- hotambaia COI	bellied226	
— hotambæia 631	Liparis vulgaris668	Lophius piscatorius 668
rufescens631	Lizard, Anguine587	Lophoaëtus occipitalis.392
Leptophis liocercus624	—, Bearded580	Lopholæmus antarcti-
Leptoptila jamaicensis470	—, Black-spotted595	cus455
- ochroptera 470	—, Burton's579	Lonhonhorus immen-
—— ochroptera470 —— rufaxilla469		Lophophorus impey- anus485
	—, Changeable579 —, Common594	<i>unus</i> 400
— wellsi470	——, Common594	lhuysi485

Page	Page	rage
Lophophorus sclateri .485	Mabuia striata599	Macropygia emiliana.459
Loriculus asiaticus361	trivittata599	leptogrammica459
—— chrysonotus361	—— vittata598	phasianella459
	Macacus arctoides 30	Macroscincus cocteauii598
—— galgulus361		
—— indicus361	— assamensis 29	Magpie293
—— sclateri361	—— cyclopis 29	—, Chinese293
Lorikeet, Blue-faced .325	cynomolgus 20	, Chinese Blue293
—, Forsten's325	—— inuus 31	—, Himalayan293
——, Green-naped325	—— lasiotus 29	—, Moorish293
——, Mitchell's325	—— leoninus 26	, Spanish Blue294
M		Maiga-eater Dark
—, Musky326	— maurus 30	Maize-eater, Dark Green282
—, Ornamental326	— melanotus 30	Green202
—, Scaly-breasted .326	nemestrinus 24	Malacoclemmys terra- pin555
—, Swainson's325	—— ocreatus 30	pin
Loris gracilis 53	pelops	Malapterurus beninen-
Loris, Javan 52	—— pileatus 19	Malapterurus beninen- sis673
, Slender 53	—— rhesus 26	Maleo, Great-headed504
		Mallee-bird504
, Slow	—— rufescens 30	Manatee194
Lorius chlorocercus324	—— sancti-johannis 26	
domicella324	—— silenus 30	Manatus americanus. 194
—— flavo-palliatus325	—— sinicus 17	—— australis194
—— garrulus325	—— speciosus 30	Mandrill 33
—— lory324	— tcheliensis 29	Mangabey, Black 16
— tibialis324	Macaque, Ashy-black 30	—, Grey-cheeked 16
tricolor324	——————————————————————————————————————	——, Sooty 16
Lory, Blue-streaked323	——, Reddish 30	—, White-collared. 15
Blue-tailed324	Macaw,Blue-and-Yel-	—, White-crowned 15
, Blue-thighed324	low	Manis tricuspis198
, Chattering325	, Glaucous335	Manucode, Green289
—, Green-tailed324	—, Hahn's337	Manucodia chalybea289
	—, Hyacinthine335	Mareca chiloensis445
, Purple-capped .324		— penelope444
—, Red324	—, Illiger's337	
—, Red-fronted323	——, Lear's335	sibi/atrix445
——, Three-coloured.324	, Military337	Markhoor165
—, Violet-necked324	—, Noble337	Marmaronetta angus-
——, Yellow-backed325	—, Red-and-Blue336	<i>tirostris</i> 449
Lota vulgaris671	——, Red-and-Yel-	Marmoset, Black-
	low336	eared 43
Love-bird, Grey-head	10W	—, Black-tailed 44
ed360	——, Severe337	Common 49
— Rosy-faced361 — West-African360	, Spix's335	——, Common 42
— West-African360	$Machetes\ pugnax527$	——, Geoffroy's 45
Loxia bifasciata274	Machetornis rixosa303	—, Golden-headed. 45
curvirostra273	Macroclemmys tem-	—, Lion 45
—— leucoptera274	minckii	—, Pygmy 44
—— pityopsittacus273		, Silky 44
Tunn Fish 669	Macroprotodon cucul-	Marmot, Alpine114
Lump-Fish668	latus	
Lutra leptonyx 89	Macropus agilis204	—, Long-tailed115
nair 89	bennettii204	—, Prairie115
—— vulgaris 89	—— billardieri205	—, Quebec114
Lycaon pictus 82	brachyurus205	Marsh-bird, Red-
Lygosoma lesueurii599	—— derbianus205	headed282
Lynx, Bay 62	—— dorsalis204	Marsh-Harrier380
	—— erubescens:202	Marsh-Hawk, Soci-
—, Canadian 61	giagntaus 201	
—, Northern 59	—— giganteus201	able402
, Spanish 59	—— melanops201	Marsh-Titmouse 225
Lyre-bird306	—— robustus202	Marten, Beech 83
Lyriocephalus scuta-	—— ruficollis203	—, Canadian 83
tus	—— rufus203	—, Pine 83
	—— thetidus205	Mastigure, Egyptian.581
Mahuia homalo-	— ualabatus203	—, Hardwicke's582
cephala598	viridi-auratus669	—, Small-scaled581
сериши	· · · · · · · · · · · · · · · · · · ·	, Marie Bourea OOL

Page	Page	Page
Mastigure, Spiny-	Microcebus smithi 51	Monachus albiventer 99
tailed581	Microglossus aterri-	Monaul, Himalayan485
Mayfish, American675	mus326	, Lhuys's485
Meadow-Bunting275	Microsittace ferru-	—, Sclater's485
Meadow-Pipit228	ginea341	Monitor, Bengal 589
Meadow-Starling, De	Midas chrysomelas 45	—, Egyptian590
Filippi's283	—— geoffroii 45	—, Exanthematic589
—, Louisianian282	—— <i>adipus</i> 45	—, Gould's590
Megacephalon maleo504	—— rosalia 45	—, Grey589
Megalæma asiatica318	rufimanus 44	—, Lace590
hodgsoni319	—— ursulus 45	—, Ocellated589
—— virens318	Milvago australis402	, Spiny-tailed590
Megalobatrachus maxi-	—— chimachima402	—, Two-banded590
mus663	—— chimango402	—, White-throated 589
Megarhynchus pitan-	megalopterus402	—, Yellowish589
gua304	Milvago, Brown402	Monkey, Bay-thighed. 14
Melanerpes erythro-	——, Chimachima402	——, Black-faced
cephalus307	——. Forster's402	—, Black-faced Spider 38
	Long-winged402	, Black-handed
Melanocorypha calan- dra302	Milvulus tyrannus304	Spider 39
mongolica302	Milvus ægyptius401	, Bonnet 17
—— yeltoniensis302	govinda401	—, Brown 30
Meleagris gallo-pavo496	—— ictinus400	—, Brown Spider 39
—— ocellata495	—— isurus401	—, Campbell's 13
Meles ankuma 88	—— migrans401	—, Capuchin36, 37
—— leptorhunchus 88	Mimus polyglottis223	—, Cashmere 29
—— leptorhynchus 88 —— taxus 87	—— saturninus223	—, Chinese Rhesus. 29
Melierax monogram-	Mink	—, Chuva Spider 38
micus394	Minnow676	—, Diana 14
— musicus394	Mirafra affinis302	—, Dusky 4
—— polyzonus394	Miro albifrons220	—, Entellus 4
Mellivora capensis 86	Misgurnus fossilis677	—, Erxleben's 14
—— indica 87	Missel-Thrush216	——, Green 9
Melopelia leucoptera461	Mitua tomentosa501	—, Grivet 8
Melophus melanicte-	—— tuberosa501	—, Grizzled Spider 38
rus277	Mocking-bird,	—, Himalayan 29
Melopsittacus undula-	Northern223	—, Hocheur 6
Melopsittacus undula- tus367	——, Saturnine223	—, Hooded Spider. 38
Melopyrrha nigra262	Mock-Thrush, Brown 223	—, Leonine 26
Melursus ursinus 97	,White-eyed224	, Lesser White-
Menobranch664	Mole, Common100	nosed 5
Menobranchus latera-	Mole-Rat, Cape119	—, Ludio 6
lis664	Molge alpestris661	—, Macaque 20
Menopoma	—— aspera662	—, Malbrouck 7
Menura superba306	—— boscæ661	—, Martin's 6
Mephites mephitica 88	—— cristata660	, Mitred 4
Merganser, Red-	—— marmorata661	—, Mona 12
breasted452	—— palmata661	—, Moor 5
Mergulus alle541	—— poireti662	—, Moustache 7
Mergus albellus451	—— rusconii662	——, Mozambique 11
—— merganser452	—— viridescens661	——, Naked-eared
—— serrator452	vulgaris661	Squirrel 35
Merlin398	— waltli662	—, Niṣnas 12
——, Red-headed400	Moloch horridus582	—, Patas 12
Merops apiaster315	Molothrus badius281	——, Pig-tailed 24
Metopiana peposaca449	—— bonariensis281	—, Pinche 45
Metopoceros cornutus.583	—— pecoris281 —— purpurascens281	—, Pluto 15
Metriopelia melano-	— purpurascens281	——, Purple-faced 4
ptera466	Momotus brasiliensis315	, Red-backed
Micrastur ruficollis394	—— subrufescens315	Squirrel 35

Page	Page	Page
Monkey, Red-bellied. 7	Mugil capito669	Mynah, Small Hill288
	Mullet Char 660	
—, Red-bellied	Mullet, Grey669	—, Southern
Spider 38	Munia acuticauda250	Brown285
Red-eared 7	—— cantans250	Myodes lemmus124
, Red-eared 7 , Red-faced	f	Majonotamaja anamaja 196
——, ned-faced	—— ferruginea250	Myopotamus coypus 126
Spider 38	— maja250	Myopsittacus mona-
Rhoeng 26	— malabarica250	chus342
, Rhesus 26 , Round-faced 29	7 240	Maranus davas 116
—, Round-faced 29	—— malacca249	Myoxus dryas116
—, St. John's 26	— nisoria249	glis116
—, Samango 13	—— punctularia249	—— quercinus116
Saminard 24	muhus misma 250	Myristicivora bicolor 455
—, Squirrel 34	rubro-nigra250	Myristicitora otcotor450
—, Stairs's 14	striata250	—— luctuosa455
——, Sykes's 13	—— topela249	Myrmecophaga jubata197
		Margartha gammila 238
—, Talapoin 7	Muntjac, Crying171	Myzantha garrula238
—, Tcheli 29	—, Hairy-fronted171	
—, Toque 19	, Indian170	Naia bungarus638
Varianted		—— flava638
—, Variegated	——, Reeves's171	Juliu
Spider 39	Mus bandicota121	—— haje
, Vervet 9	—— barbarus121	—— tripudians638
		Nandinia binotata 67
, Wanderoo 30	$blan fordi \dots 120$	
Monticola cyanus218	cervicolor121	Nanodes discolor366
—— saxatilis218	—— decumanus121	Nasua narica 90
	2001/1000 1000	-— $rufa$ 90
Montifringilla nivalis 267	—— exulans122	27 / 601
Moorhen512	minutus121	Necturus maculatus661
—, American512	— musculus121	Nemachilus, sp. inc677
M- d 510		—— barbatulus677
—, Madagascar512	—— orientalis121	7 7 7 7 1 1 1 1
Moose182	— rattus120	Nemorhædus crispus 164
Morelia spilotes605	—— sylvaticus122	—— goral164
vanisaata 605		Neochanna apoda674
variegata605	Muscardinus avella-	37 - 1 1 1:: 9C4
Morenia ocellata554	narius116	Neophema bourkii364
Morphnus guianensis .386	Muscicapa atricapilla.236	chrysogastra365
	Musk-Deer170	elegans364
Moschus moschiferus170		265
Motacilla alba227	Musk-Duck451	pulchella365
—— flava227	Musophaga violacea322	—— splendida365
—— lugubris227	Musquash124	— venusta365
1		Nambuon menenanta
—— melanope227	Mustela erminea 84	Neophron percnopte-
—— raii227	foina	rus404
Motélla mustela671	—— hibernica 84	—— pileatus405
Mark 100 100 100 100 100 100 100 100 100 10		Neotragus melanotis 152
Motmot, Brazilian315	—— martes	Treotragas metanotis102
—, Cartagenian315	—— pennanti 83	—— nigricaudatus152
Mouflon167	—— putorius 84	—— tragulus152
	gamatica 81	Nerophis æquoreus679
Mouse, Barbary121	sarmatica 84	1 - 1 - 1 - 1 - 1 - 1 - CTO
—, Cairo Spiny122	vison	—— lumbriciformis679
——, Eastern121	vulgaris 85	—— ophidion679
—, Field121	Mycerobas melanoxan-	Nesochen sandvicensis.437
	11 yeer oods metanoatth	Nesocia hardwickii122
—, Grey-striped122	thus266	
—, Harvest121	Mycetes caraya 42	Nesonetta aucklandica 446
—, House121	fuscus	Nesopelia galapago-
TT42- C 199		oneig 461
—, Hunter's Spiny.123	seniculus 42	ensis461
Mouse-Lemur, Brown 50	Mycteria americana422	Nestor hypopolius323
—, Coquerel's 50	Myiophonus horsfieldi 219	meridionalis323
		—— notabilis323
Mud-Fish, New-Zea-	Mynah, Black-headed 286	77 111
land674	—, Brown285	Newt, Alpine661
Mud-Frog, Brown658	——, Chinese285	—, Bosca's661
		, Brown663
, Spotted658	——, Common285	
Mud-Terrapin, Penn-	—, Indian285	—, Crested660
sylvanian553	——, Javan287	——, Greenish661
	—, Larger Hill287	, Marbled661
—, Scorpion553		
——, Stink-pot553	, Malabar286	——, Palmated661
—, White-mouthed 553	—, Pied285	——, Pleurodele662
,	,	

Page	rage	Page
Newt, Poiret's662	Nyctipithecus vocife-	Orycteropus capensis 199
—, Punctured662	rans 39	Oryx beatrix159
	Nylghaie163	—— beisa159
——, Red-backed663		7
—, Rough662	Nymphicus cornutus366	—— leucoryx158
—, Rusconi's662	—— uvæensis366	Oryzoborus crassiros-
—, Smooth661	Nyroca ferruginea450	tris262
—, Spectacled662		torridus262
Nicoria annulata558	Ocadia sinensis555	Osmotreron bicincta453
new stylania 558	Ocelot 61	
—— punctularia558		vernans453
—— spengleri557	Octodon cumingi126	Osphromenus, Spined 669
—— <i>trijuga</i> 557	Octodon, Cuming's126	Osphromenus tricho-
Night-Heron418	Ocydromus australis508	pterus669
—, Garden's419	—— earli508	Osprey380
—, Hooded419	—— fuscus508	Osteolæmus tetraspis573
	1-f 500	
, Nankeen419	—— lafresnayanus508	Ostinops decumanus279
, Violaceous419	sylvestris509	Ostrich549
Nightingale221	Ocyphaps lophotes469	—, Somali549
—, Eastern221	Odontophorus denta-	Otaria californiana 98
Nightjar306	tus.	hookeri 98
Night Power 368		— jubata 97
Night-Parrot368	guianensis482	Juoata 91
Ninox boobook377	$Edemia\ nigra$ 451	— pusilla 98
novæ-seelandiæ377	Œdicnemus bistriatus.521	$Otis\ tarda$ 514
Nipponia temmincki. 426	grallarius520	—— tetrax514
Nisaëtus fasciatus390	scolopax520	Otocorys alpestris303
—— pennatus390	—— superciliaris521	bilopha303
— spilogaster390	Ena capensis466	chrysolæma303
Noddy531	Oil-bird316	Otocyon megalotis 83
$Nothocrax\ urumutum.501$	Olive-Finch258	Otter, Common 89
Nothura maculosa545	Onager143	——, Indian 89
Nucifraga caryoca-	Onychogale lunata206	—, Small-clawed 89
tactes293	Ophiocephalus gachua 670	Ouacaria calva 42
Nucras delulandii596	Ophiophagus bungarus 638	melanocephala 41
Numenius arquata529	Ophiosaurus apus587	rubicunda 42
femoralis529	Opossum, Azara's214	Ouakari, Bald 42
— minutus529	—, Cinereous215	, Black-headed 41
—— phæopus529	——, Crab-eating214	——, Red-faced 42
Numida comunta 196		
Numida cornuta496	——, Murine215	Ourang-outang 2
cristata497	——, Philander215	, Lesser 2
—— meleagris496	——, Quica214	Ourebi, Gambian152
—— mitrata	—, Rat-tailed215	Ourebia nigricaudata.152
— ptilorhyncha497	——, Thick-tailed215	Ouzel, Ring218
—— pucherani497	—, Virginian214	Oven-bird, Red305
— reichenowi496	—, Woolly215	Ovis aries167
		b
rendalli496	Orchesticus ater243	—— burrhel168
—— vulturina497	Oreas canna160	cycloceros168
Nutcracker293	——— livingstonii160	— musimon 167
Nuthatch, Common226	Oriole, Black-naped234	—— tragelaphus168
—, White-bellied 226	——, Golden234	Owl, American
Nutmeg-bird249	, Sykes's234	Hawk379
	Oviolas authoria 924	Amonion
Nyctea scandiaca379	Oriolus galbula234	—, American
Nycticebus javanicus 52	—— indicus234	Scops376
—— tardigradus 52	—— kundoo234	, Australian
Nycticorax caledoni-	Ortalis albiventris503	Barn369
<i>cus</i> 419	—— garrula503	—, Barn368
— cucullatus419	—— motmot503	—, Barred372
		Dog W. and 970
— gardeni419 — griseus418	—— ruficauda503	——, Bay Wood370 ——, Bengal Eagle373
—— griseus418	—— vetula503	—, Bengal Eagle373
—— violaceus419	Ortyx virginianus482	, Blakiston's
Nyctipithecus rufipes 40	Orycteropus æthiopi-	Eagle374
— trivirgatus 39	cus200	—, Boobook377
	1	, 20000000011111111111111111111111111111

Owl, Brown Passerine	Page	\mathbf{Page}	Page
Trine	Owl. Brown Passe-	Oxyrhonus fitzingeri, 632	Paradoxurus triviraa-
Oyster-catcher 523	nine 370		tue ce
Cape Eared	D 970		4
Cape Eared .371 Cape Grass .319 Cape Grass .359 Coylonese Fish .375 Coromandel Eagle .374 Downy .376 Padda oryzivora .252 Pagophila churnea .536 Hawk .379 Feathery-footed .377 Feathery-footed .377 Feathery-footed .377 Gress Eagle .375 Gress Eared .371 Grey Eagle .374 Half-collared .376 Himaleyan .376 Himaleyan .376 Himaleyan .376 Himaleyan .376 Horsfield's .375 Gosse's Eared .370 Horsfield's .375 Masked Barn .369 Masked Barn .369 Masked Barn .369 Mexican Eared .370			
— Cape Eared .371 2cyclonese Grass .369 2cyclonese Fish .375 — Coromandel tus .578 — cucullata .259 —	——, Cape Eagle374	——, Black523	— tytleri 66
Cape Grass .369	—, Cape Eared371		—— zeylanicus 66
— Ceylonese Fish 375 tus. 578 cucullata 259 — Coromandel padka oryzivora 252 Parrakeet, Alexandri — Downy 376 Padda oryzivora 252 Parrakeet, Alexandri — Feathery- footed 377 — columboides 357 — All-green 343 — Feathery- footed 377 — columboides 356 — Antipodes Is- — Feathery- columboides 356 — Antipodes Is- land 365 — Feathery- columboides 356 — Banded 357 — Grest Eagle 372 — columboides 356 — Antipodes Is — Grey Eagle 372 — docilis 356 — Banded 357 — Grey Eagle 373 — fasciata 357 — Beautiful 364 — Himalayan 356 — longicauda 358 — Blood-rumped 364 — Lorge Feathery- — modesta 358 — peristerodes 357 — Blue-crowned 358 <	— Cane Grass 369	Pachudactulus macula-	
Coromander Safe Sage Safe S			encullata 950
Eagle	Ceylonese Fish .575		cucuntata259
Downy	, Coromandel		
Downy	Eagle374	Pachynus brachyurus.350	Parrakeet, Alexan-
Hawk	——. Downy376		
Hawk	- European		
— Feathery-	Hardren 270		Alaina
Footed 377			
— Fraser's Eagle. 375 — docilis 356 — Banded 357 — Grest Eagle 372 — fasciata 357 — Beautiful 364 — Half-collared 376 — javanicus 357 — Black-tailed 358 — Himalayan — luciani 358 — Blood-rumped 364 — Horsfield's Scops 375 — modesta 358 — Blue-bonnet 364 — Lorgeared 370 — peristerodes 357 — Blue-crowned 365 — Long-eared 370 — torquata 355 — Blue-crowned 366 — Magellanic Eagle 373 — torquata 355 — Blue-crowned 366 — Blue-crowned 366 — Blue-crowned 366 — Blue-crowned 366 — Blue-crowned 368 — Blue-crowned 366 — Blue-crowned 368 — Blue-crowned 369 — Blue-crowned 360 — Burke's Grass 364 — Rourke's Grass 364 — Rour	—, Feathery-		, Antipodes Is-
— Fraser's Eagle. 375 — docilis 356 — Banded 357 — Grest Eagle 372 — fasciata 357 — Beautiful 364 — Half-collared 376 — javanicus 357 — Black-tailed 358 — Himalayan — luciani 358 — Blood-rumped 364 — Horsfield's Scops 375 — modesta 358 — Blue-bonnet 364 — Lorgeared 370 — peristerodes 357 — Blue-crowned 365 — Long-eared 370 — torquata 355 — Blue-crowned 366 — Magellanic Eagle 373 — torquata 355 — Blue-crowned 366 — Blue-crowned 366 — Blue-crowned 366 — Blue-crowned 366 — Blue-crowned 368 — Blue-crowned 366 — Blue-crowned 368 — Blue-crowned 369 — Blue-crowned 360 — Burke's Grass 364 — Rourke's Grass 364 — Rour	footed377	cyanocephala356	land365
— Grose's Eared371 — erythrogenys358 — Barraband's358 — Grey Eagle374 — javanieus357 — Black-tailed358 — Half-collared376 — longicauda358 — Blood-rumped364 — Horsfield's — modesta358 — Blood-rumped364 Scops			
— Grey Eagle .374 — javanicus .357 — Beautiful .368 — Half-collared .376 — longicauda .358 — Blood-rumped .364 — Horsfield's — modesta .358 — Blood-rumped .364 — Lorgeared .375 — micobarica .358 — Blue-bonnet .364 — Magellanie — micobarica .355 — Blue-bonnet .364 — Blue-crowned .365 — Blue-bonnet .364 — Blue-bonnet .364 — Blue-crowned .365 — Blue-crowned .361 — Blue-bonnet .364 — Blue-crowned .362 — Blue-bonnet .364 — Blue-crowned .362 — Blue-crowned			
—, Grey Eagle .374 — javanicus .357 — Black-tailed .368 —, Hursled's — longicauda .358 — Blood-rumped .364 Scops .375 — modesta .358 — Blood-rumped .364 Scops .375 — peristerodes .357 — Blue-banded Grass .365 — Javan Fish .375 — torquata .355 — Blue-crowned .356 — Javan Fish .375 — torquata .355 — Blue-crowned .356 — Long-eared .370 — Magellanie .356 — Blue-crowned .362 — Palm-Squirel .364 — Blue-crowned .362 .362 — Blue-bonnet .362		facciate 257	D
—, Half-collared	, Great Lagle5/2		—, Beautiful304
Scops	—, Grey Eagle374	—— javanicus357	—, Black-tailed358
Scops	—, Half-collared376	—— longicauda358	—. Blood-rumped364
The state of the	Himalayan	—— luciani 358	Blossom-headed356
The state of the	Score 376		
Scops	TT C - 1.27		, Dide-banded
— Javan Fish .375 — torquata .355 — Blue-crowned .355 — Long-eared .370 — torquata .355 — Blue-crowned .361 — Magellanic Eagle .373 Palm-Squirrel .108 — Blue-crowned .361 — Masked Barn .369 Palm-Viper Two- — Ceylonese Hanging .361 — Ceylonese Hanging .461 — Ceylonese	—, Horsneld's		
— Javan Fish .375 — torquata .355 — Blue-crowned .355 — Long-eared .370 — torquata .355 — Blue-crowned .361 — Magellanic Eagle .373 Palm-Squirrel .108 — Blue-crowned .361 — Masked Barn .369 Palm-Viper Two- — Ceylonese Hanging .361 — Ceylonese Hanging .461 — Ceylonese	Scops375	peristerodes357	—, Blue-bonnet364
-, Javan Fish	——. Indranee372	rosa356	——. Blue-crowned355
—, Long-eared .370 Palamedea cornuta 429 Hanging .361 —, Magellanic Eagle .373 Palm-Squirrel 108 , Blue-rumped .360 —, Masked Barn .369 Palm-Viper Two-lined .424 —, Bourke's Grass. 364 —, Ceylonese Hang-lined .564 —, Ceylonese Hang-lined .562 —, Ceylonese Hang-lined .66 .66 .66 .66 .66 .66 <td></td> <td></td> <td> Blue-crowned</td>			Blue-crowned
Palm-Squirrel	Town saved 270		U oin a 961
Masked Barn			
Masked Barn	—, Magellanic		—, Blue-rumped360
	Eagle373	Palm-Tanager242	—, Bourke's Grass.364
Iined			
			ing 361
—, Nepalese Eagle. 375 —, New-Zealand. 377 —, Oriental Eagle. 375 —, Pagoda. 372 —, Passerine. 379 —, Passerine. 376 —, Pel's. 376 —, Savigny's Eagle. 373 —, Scops. 375 —, Sharpe's Wood. 372 —, Short-eared. 370 —, Smooth-footed. 376 —, Spotted. 377 —, Spotted. 2377 —, Spotted Eagle. 374 —, Tawny. 371 —, White-eared. 376 —, White-faced. 377 —, Sondaic. 147 Ox, Domestic. 144 —, Sondaic. 147 Ox-bird. 258 Oxybelis acuminatus. 632 Oxyphopus clalia. 632 — philippensis. 65 — Red-checked. 356 — Red-checked. 356 —, Rolden-backed Hanging. 361 —, Golden-backed Hanging. 361 —, Golden-backed. 346 —, Golden-backed. 348 —, Golden-backed. 348 —, Golden-backed. 348 —, Golden-backed. 349 —, Golden-backed Hanging. 361 —, Golden-backed. 348 —, Golden-backed. 349 —, Grad-side. 359 —, Great-billed. 355 —, King. 359 —, Green Ground. 366 —, King. 359 —, Horned. 366 —, Lucian's. 358 —, Malabar. 357 —, Malabar. 357 —, Malayan. 65 —, Malacan. 358 —, Many-coloured 364 —, New-Zealand. 365 —, New-Zealand. 365 —, Orange-bellied Grass. 365 —, Orange-bellied Grass. 365 —, Princess of Wales's. 358 —, Red-checked. 358 —, Red-winged. 359 —, Red-winged. 359 —, Ring-necked. 356 —, Rin	Miller Facla 274		Manage C
—, New-Zealand 377 — bellied — 198 — Golden-fronted 344 —, Pagoda 372 — passerine 379 — tentoria 553 — Golden-headed 366 —, Pel's 376 — tentoria 553 — Golden-winged 344 —, Savigny's Eagle.373 — tentoria 224 — Great-billed 355 —, Scops 375 — minor 289 — Green Ground 367 —, Short-eared 370 — rubra 289 — Horned 366 —, Snowy 379 — Golden 66 — Lineolated 343 —, Spotted 377 — Gray's 66 — Lineolated 343 —, Tawny 371 — Malayan 65 — Malabar 357 —, White-eared — Malayan 65 — Many-coloured 364 —, White-whiskered — Three-striped 66 — Mueller's 355 —, White-striped 66 — Mary — Orange-bellied Ox, Domestic 144 </td <td>, Milky Lagle574</td> <td></td> <td></td>	, Milky Lagle574		
—, Oriental Eagle .375 bellied .198 —, Golden-fronted.344 —, Pagoda .372 — tentoria .553 —, Golden-winged.344 —, Passerine .376 — tentoria .553 —, Golden-winged.344 —, Pel's .376 — tentoria .553 —, Golden-winged.344 —, Savigny's Eagle.373 — tentoria .289 —, Great-billed .355 —, Scops .375 — minor .289 —, Grey-breasted .342 —, Sharpe's Wood.372 — rubra .289 —, Horned .366 —, Short-eared .370 —, Golden .66 —, King .359 —, Snowy .379 —, Golden .66 —, Lineolated .343 —, Spotted .377 —, Malayan .65 —, Malabar .357 —, Spotted Eagle .374 —, Masked .66 —, Many-coloured 364 —, Many-coloured 364 —, Masked —, Masked —, Masked —, Mueller's .355 —, White-faced .377 —, White-whisker	, Nepalese Eagle.375		
—, Oriental Eagle .375 bellied .198 —, Golden-fronted.344 —, Pagoda .372 — tentoria .553 —, Golden-winged.344 —, Passerine .376 — tentoria .553 —, Golden-winged.344 —, Pel's .376 — tentoria .553 —, Golden-winged.344 —, Savigny's Eagle.373 — tentoria .289 —, Great-billed .355 —, Scops .375 — minor .289 —, Grey-breasted .342 —, Sharpe's Wood.372 — rubra .289 —, Horned .366 —, Short-eared .370 —, Golden .66 —, King .359 —, Snowy .379 —, Golden .66 —, Lineolated .343 —, Spotted .377 —, Malayan .65 —, Malabar .357 —, Spotted Eagle .374 —, Masked .66 —, Many-coloured 364 —, Many-coloured 364 —, Masked —, Masked —, Masked —, Mueller's .355 —, White-faced .377 —, White-whisker	——, New-Zealand377	Pangolin, White-	Hanging361
—, Pagoda .372 — tentoria .553 —, Golden-headed.366 —, Golden-winged.344 —, Golden-winged.344 —, Golden-winged.344 —, Golden-winged.344 —, Golden-winged.344 —, Great-billed .355 —, Grey-breasted .366 —, Grey-breasted .342 —, Horned .366 —, King .359 —, King .358 —, Lucian's .358 —, Lucian's .358 —, Malabar .358 —, Malabar .357 —, Malabar .357 —, Many-coloured .66 —, Masked ., Many-coloured .66 —, Masked ., Mueller's .358 —, White-eared ., Two-spotted .67 —, New-Zealand .365 —, Princess ., Pri	——. Oriental Eagle .375		
—, Passerine 379 — tentoria 553 —, Golden-winged.344 —, Pel's	Pagoda 372		—— Golden-headed 366
—, Pel's .376 Panurus biarmicus .224 —, Great-billed .355 —, Savigny's Eagle.373 —, and sea apoda .289 —, Green Ground .367 —, Scops .375 — minor .289 —, Grey-breasted .342 —, Short-eared .370 Paradoxure, Common .65 —, King .356 —, Snowy .379 —, Gray's .66 —, Lucian's .358 —, Spotted .374 —, Masked .66 —, Lucian's .358 —, Spotted Eagle .374 —, Masked .66 —, Malabar .357 —, Spotted Eagle .374 —, Philippine .65 —, Many-coloured .364 —, Virginian —, Three-marked .66 —, Masked .360 —, Masked .366 —, White-eared —, White-whisker-ed .66 —, White-whisker-ed .66 —, New-Zealand .365 —, Woodford's .372 —, Paradoxurus aureus .66 —, Orange-flanked .343 —, Sondaic <t< td=""><td>Describe 270</td><td></td><td>Cald and 1944</td></t<>	Describe 270		Cald and 1944
—, Savigny's Eagle.373 Paradisea apoda 289 —, Green Ground 367 —, Scops			—, Golden-winged.344
—, Savigny's Eagle.373 Paradisea apoda 289 —, Green Ground 367 —, Scops	—, Pel's376		—, Great-billed355
—, Scops .375 — minor .289 —, Grey-breasted .342 —, Sharpe's Wood.372 — rubra .289 —, Horned .366 —, Short-eared .370 —, Golden .66 —, King .359 —, Snowy .379 —, Gray's .66 —, Lucian's .358 —, Spotted .377 —, Malayan .65 —, Malabar .357 —, Spotted Eagle .374 —, Masked .66 —, Malaccan .358 —, Tawny .371 —, Philippine .65 —, Many-coloured .64 —, Wriginian —, Three-marked .66 —, Mueller's .355 —, White-eared —, Three-striped .66 —, New-Zealand .365 —, White-faced .377 —, White-whiskered .66 —, Orange-flanked .343 Ox, Domestic .144 — hermaphroditus .65 —, Princess of Ox, Domestic .147 — leucomystax .66 —, Red-cheeked .358 Oxybelis acum	, Savigny's Eagle.373	$Paradisea\ apoda\289$	—, Green Ground, 367
—, Sharpe's Wood.372 — rubra 289 —, Horned 366 —, Short-eared .370 —, Golden 66 —, Lineolated .343 —, Snowy .379 —, Gray's .66 —, Lucian's .358 —, Spotted .377 —, Malayan .65 —, Malabar .357 —, Spotted Eagle .374 —, Masked .66 —, Malaccan .358 —, Tawny .371 —, Philippine .65 —, Many-coloured 364 —, Masked .360 —, Virginian —, Three-marked .66 —, Mueller's .355 —, White-eared —, Two-spotted .67 —, New-Zealand .365 —, White-faced .377 —, White-whisker-ed —, Orange-flanked —, Orange-flanked .43 Ox, Domestic .144 — hermaphroditus .65 —, Princess of Ox-bird .258 — leucomystax .66 —, Red-checked .358 Oxybelis acuminatus .632 — niger .65 —, Ring-necked .356	——, Scops375		
—, Short-eared .370 Paradoxure, Common 65 —, King .359 —, Smooth-footed .376 —, Golden .66 —, Lineolated .343 —, Snowy .379 —, Gray's .66 —, Lucian's .358 —, Spotted .377 —, Malayan .65 —, Malabar .357 —, Spotted Eagle .374 —, Masked .66 —, Malaccan .358 —, Virginian —, Philippine .65 —, Masked .360 —, White-eared —, Three-striped .66 —, Mwe-Zealand .365 —, White-faced .377 —, White-whisker —, Orange-flanked .343 —, White-faced .377 —, White-whisker —, Orange-flanked .365 —, Woodford's .372 —, Paradoxurus aureus .66 —, Orange-flanked .343 Ox, Domestic .144 —, hermaphroditus .65 —, Princess of Ox-bird .258 —, leucomystax .66 —, Red-cheeked .358 Oxyrhopus clælia			Homod 266
—, Smooth-footed376 —, Golden 66 —, Lineolated .343 —, Snowy .379 —, Gray's .66 —, Lucian's .358 —, Spotted .377 —, Malayan .65 —, Malabar .357 —, Spotted Eagle .374 —, Masked .66 —, Malaccan .358 —, Tawny .371 —, Philippine .65 —, Many-coloured .364 —, Virginian —, Three-marked .66 —, Masked .360 —, White-eared —, Two-spotted .67 —, New-Zealand .365 —, White-faced .377 —, White-whisker- —, Orange-bellied —, Orange-flanked .343 —, Whote-faced .372 —, White-whisker- —, Orange-flanked .343 —, Whote-faced .377 —, Gox —, Orange-flanked .343 —, Wales's .355 —, Orange-flanked .343 —, Sondaic .147 —, hermaphroditus .65 —, Princess of Ox-bird .258 —, leucomystax .66			
—, Snowy 379 —, Gray's 66 —, Lucian's 358 —, Spotted 377 —, Malayan 65 —, Malabar 357 —, Spotted Eagle 374 —, Masked 66 —, Malaccan 358 —, Tawny 371 —, Philippine 65 —, Many-coloured 364 —, Virginian —, Three-marked 66 —, Masked 360 —, White-eared —, Two-spotted 67 —, New-Zealand 365 —, White-faced 377 —, White-whisker- —, Orange-bellied —, Orange-flanked 343 —, Woodford's 372 — —, Gray's 66 —, Orange-flanked 365 —, White-faced 377 —, Grayi 66 —, Orange-flanked 343 —, Woodford's 372 —, Grayi 66 —, Orange-flanked 343 —, Sondaic 144 —, hermaphroditus 65 —, Princess of Ox-bird 258 —, leucomystax 66 —, Red-checked 358			—, King359
—, Spotted 377 —, Malayan 65 —, Malabar 357 —, Spotted Eagle 374 —, Masked 66 —, Malaccan 358 —, Tawny 371 —, Philippine 65 —, Many-coloured 364 —, Virginian —, Three-marked 66 —, Masked 360 —, White-eared —, Two-spotted 67 —, New-Zealand 365 —, White-faced 377 —, White-whisker- —, Orange-bellied —, Orange-flanked 343 —, Woodford's 372 — — —, Orange-flanked 343 Owlet, Naked-footed 377 — — —, Orange-flanked 343 —, Sondaic 144 — — —, Orange-flanked 343 —, Sondaic 147 — — —, Orange-flanked 343 —, Sondaic 147 — — —, Orange-winged 343 —, Sondaic 147 — — —, Red-cheeked 358 Oxybelis acuminatus			
—, Spotted 377 —, Malayan 65 —, Malabar 357 —, Spotted Eagle 374 —, Masked 66 —, Malaccan 358 —, Tawny 371 —, Philippine 65 —, Many-coloured 364 —, Virginian —, Three-marked 66 —, Masked 360 —, White-eared —, Two-spotted 67 —, New-Zealand 365 —, White-faced 377 —, White-whisker- —, Orange-bellied —, Orange-flanked 343 —, Woodford's 372 — — —, Orange-flanked 343 Owlet, Naked-footed 377 — — —, Orange-flanked 343 —, Sondaic 144 — — —, Orange-flanked 343 —, Sondaic 147 — — —, Orange-flanked 343 —, Sondaic 147 — — —, Orange-winged 343 —, Sondaic 147 — — —, Red-cheeked 358 Oxybelis acuminatus	—, Snowy379	——, Gray's 66	—, Lucian's358
—, Spotted Eagle. 374 —, Masked —, Malaccan 358 —, Tawny .371 —, Philippine 65 —, Many-coloured 364 —, Virginian —, Three-marked 66 —, Masked .360 —, White-eared —, Two-spotted 67 —, New-Zealand .365 —, White-faced .377 —, White-whisker-ed —, Orange-bellied —, Woodford's .372 —, Grass .365 Owlet, Naked-footed .377 —, Grange-flanked .343 —, Sondaic .144 —, hermaphroditus .65 —, Princess of Ox-bird .258 —, larvatus .66 —, Red-checked .358 Oxybelis acuminatus .636 —, musanga .65 —, Red-winged .359 Oxyrhopus clælia .632 —, philippensis .65 —, Rose-ringed .356	——. Spotted377		
—, Tawny .371 —, Philippine .65 —, Many-coloured .364 —, Virginian —, Three-marked .66 —, Masked .360 —, White-eared —, Two-spotted .67 —, New-Zealand .365 —, White-faced .377 —, White-whisker-ed —, Orange-bellied —, Woodford's .372 —, Grass .365 Owlet, Naked-footed .377 —, Orange-flanked .343 Ox, Domestic .144 —, hermaphroditus .65 —, Princess of Ox-bird .258 —, larvatus .66 —, Red-checked .358 Oxybelis acuminatus .636 —, musanga .65 —, Red-winged .359 Oxyrhopus clælia .632 —, philippensis .65 —, Rose-ringed .356	- Spotted Eagle 374	Masked 66	
—, Virginian —, Three-marked. 66 —, Masked. 360 —, White-eared —, Two-spotted. 67 —, New-Zealand. 365 —, White-faced. 377 —, White-whisker- —, Orange-bellied. —, Orange-flanked. 343 —, Woodford's. 372 —, Grass. 365 —, Orange-flanked. 343 Owlet, Naked-footed. 377 —, Grange-flanked. 343 —, Orange-flanked. 343 Ox, Domestic. 144 —, hermaphroditus. 65 —, Princess of Ox-bird. 258 —, larvatus. 66 —, Red-checked. 358 Oxybelis acuminatus. 636 —, musanga. 65 —, Red-winged. 359 Oxyrhopus clælia. 632 —, philippensis. 65 —, Rose-ringed. 356	To sense 971		
Eagle 373 —, Three-striped 66 —, Mueller's 355 —, White-eared —, Two-spotted 67 —, New-Zealand 365 —, White-faced 377 —, White-whisker-ed — 66 —, Orange-bellied —, Woodford's 372 — — —, Orange-flanked 343 Owlet, Naked-footed 377 — — — —, Orange-flanked 343 Ox, Domestic 144 — hermaphroditus 65 —, Princess of Ox-bird 258 — leucomystax 66 —, Red-checked 358 Oxybelis acuminatus 636 — musanga 65 —, Red-winged 359 Oxyrhopus clælia 632 — philippensis 65 —, Rose-ringed 356			
—, White-eared —, Two-spotted 67 —, New-Zealand 365 —, White-faced .377 ed 66 —, Orange-bellied —, Woodford's .372 Paradoxurus aureus 66 —, Orange-flanked .343 Owlet, Naked-footed .377 — grayi 66 —, Orange-flanked .343 Ox, Domestic .144 — hermaphroditus 65 —, Princess of Ox-bird .258 — leucomystax 66 Wales's .358 Oxybelis acuminatus .636 — musanga .65 —, Red-cheeked .359 Oxyrhopus clælia .632 — niger .65 —, Ring-necked .355 — coronatus .632 — philippensis .65 —, Rose-ringed .356	, Virginian		——, Masked360
—, White-eared —, Two-spotted 67 —, New-Zealand 365 —, White-faced .377 ed 66 —, Orange-bellied —, Woodford's .372 Paradoxurus aureus 66 —, Orange-flanked .343 Owlet, Naked-footed .377 — grayi 66 —, Orange-flanked .343 Ox, Domestic .144 — hermaphroditus 65 —, Princess of Ox-bird .258 — leucomystax 66 Wales's .358 Oxybelis acuminatus .636 — musanga .65 —, Red-cheeked .359 Oxyrhopus clælia .632 — niger .65 —, Ring-necked .355 — coronatus .632 — philippensis .65 —, Rose-ringed .356	Eagle373	—, Three-striped 66	——, Mueller's355
Scops			- New-Zealand 365
—, White-faced .377 ed .66 Grass .365 —, Woodford's .372 Paradoxurus aureus .66 —, Orange-flanked .343 Ox, Domestic .144 — hermaphroditus .65 —, Princess of —, Sondaic .147 — larvatus .66 —, Red-checked .358 Ox-bird .258 — leucomystax .66 —, Red-winged .358 Oxybelis acuminatus .636 — musanga .65 —, Red-winged .359 Oxyrhopus clælia .632 — niger .65 —, Ring-necked .355 — coronatus .632 — philippensis .65 —, Rose-ringed .356			
—, Woodford's .372 Paradoxurus aureus 66 —, Orange-flanked.343 Owlet, Naked-footed.377 — grayi .66 —, Orange-winged.343 Ox, Domestic .144 — hermaphroditus 65 —, Princess of Wales's .358 Ox-bird .258 — leucomystax 66 —, Red-checked .358 Oxybelis acuminatus .636 — musanga .65 —, Red-winged .359 Oxyrhopus clælia .632 — niger .65 —, Ring-necked .355 — coronatus .632 — philippensis .65 —, Rose-ringed .356	White feed 277		
Owlet, Naked-footed .377 — grayi .66 —, Orange-winged .343 Ox, Domestic .144 — hermaphroditus. 65 —, Princess of —, Sondaic .147 — larvatus .66 Wales's .358 Ox-bird .258 — leucomystax .66 —, Red-checked .358 Oxybelis acuminatus .636 — musanga .65 —, Red-winged .359 Oxyrhopus clælia .632 — niger .65 —, Ring-necked .355 — coronatus .632 — philippensis .65 —, Rose-ringed .356			
Ox, Domestic			—, Orange-flanked.343
Ox, Domestic		— grayi 66	, Orange-winged.343
Ox-bird 258 — leucomystax 66 — Red-cheeked .358 Oxybelis acuminatus 636 — musanga 65 — Red-winged .359 Oxyrhopus clælia 632 — niger 65 — Ring-necked .355 — coronatus 632 — philippensis 65 — Rose-ringed .356	Ox, Domestic144	hermaphroditus, 65	, Princess of
Ox-bird			Wales's 259
Oxybelis acuminatus. 636 — musanga			— Pod abada J oro
Oxyrhopus clælia632 — niger			-, neu-checked338
Oxyrhopus clælia632 — niger			—, Ked-winged359
— coronatus632 — philippensis 65 —, Rose-ringed356	Oxyrhopus clælia632		—, Ring-necked355
		—— philippensis 65	, Rose-ringed 356
, 1000g			Rosv 356
		<i>J</i>	,,

Page	Page	Page
Parrakeet, Saisset's366	Parus ater225	Penelope cristata502
—, Sclater's Hang-	—— borealis225	—— greeyi502
ing361		—— jacucaca502 —— marail502
, Shining359	—— cristatus226	
, Slight-billed341	—— cyanus225	—— pileata502
—, Splendid Grass.365	— major225	—— purpurascens501
, Swift366	—— palustris225	—— purpurascens501 —— superciliaris502
, Tabuan360	—— varius226	Penguin, Black-foot-
—, Tovi344	Passer alario265	ed542
——, Tui344	—— arcuatus265	—, Blue544
—, Turquoisine	—— diffusus265	—, Gentoo542
Grass365	—— domesticus264	—, Humboldt's542
, Undulated	—— euchlorus265	—, Jackass542
Grass367	—— luteus264	—, King541
— Uvæan366	—— montanus264	, Rock-hopper542
,WesternGround367	${}$ simplex264	——, Sclater's544
—, Yellow-winged.343	Passerita mycteri-	Yellow-crown-
Parrot, Bronze-wing-	zans	ed543
ed350	Pastor blythi286	Pentonyx, Galeated567
—, Brown-headed352	roseus286	Peragale lagotis212
, Brown-necked352	Pastor, Rose-colour-	Perameles lagotis212
, Dusky350	ed286	— obesula212
—, Greater Vasa354	Pauxis galeata501	Perca fluviatilis665
, Grey353	Pavo cristatus493	Perch, Common665
, Jardine's352	nigripennis494	Perdicula asiatica481
—, Lesser Vasa354	— spicifer494	cambaiensis481
——, Levaillant's352	Peafowl, Black-wing-	Perdix cinerea480
, Maximilian's350	ed494 —, Common493	— hodgsoniæ480 Perisoreus infaustus. 294
——, Meyer's352	, Javan494	Peristera cinerea466
——, Night368	Peccary, Collared193	geoffroii466
——, Passerine343 ——, Praslin354	—, White-lipped193	Pernis apivorus383
, Red-capped351	Peewit, Black-breast-	— ptilorhyncha383
Red-vented350	ed	Perodicticus potto 53
, Rüppell's353	—, Wattled523	Petalognathus nebula-
, Senegal352	——, Yellow-wattled 522	tus629
, Short-tailed350	Pelea capreolus154	Petaurus australis208
, Sordid350	Pelecanus conspicilla-	—— breviceps209
, Timneh353	tus410	—— sciureus208
, White-headed350	crispus409	Petrogale penicillata .206
Parrot-Finch252	—— fuscus410	xanthopus205
Partridge480	manillensis410	Petromyzon branchia-
—, Bamboo479	—— mitratus409	lis681
—, Barbary484	onocrotalus409	fluviatilis681
——, Black-headed484	rufescens410	— marinus681
—, Bonham's484	- trachyrhynchus410	Petronia petronella265
——, Buff-breasted476	Pelican, Australian410	— stulta265
—, Capoeira482	—, Brown410	Pezoporus formosus367
—, Chukar483	——, Crested409	Phacochærus æthiopi-
—, Crowned482	, Mitred409	cus189
——, Gambel's483	——, Red-backéd410 ——, Rough-billed410	— africanus190
—, Greek483	, Rough-billed410	Phaëthusa magniros-
—, Guiana482	——, Spot-billed410	tris530 Phalacrocorax africa-
——, Hey's484	—, White409	nus413
—, Himalayan	Pelobates fuscus658 — punctatus658	— brasilianus413
Snow485	Pelomedusa galeata567	—— carbo412
——, Hodgson's480 ——, Red-legged484	— gehafi567	carunculatus 413
- , White-eyebrow-	Pelophilus madagas-	— graculus413
ed Tree482	cariensis610	— lugubris413
OC 2100 111111111111111111111111111111111	,	<i>J</i>

Page	Page	Page
Phalanger, Dormouse208	Philodryas reinhardti.632	Pie, Yellow-billed
—, Oriental211	— serra632	Plue 90e
—, Ring-tailed209	viridissimus632	Blue
, iting-tailed209	D1:1 /1	Pig, Papuan191
—, Short-eared211	Philothamnus semi-	Pigeon, Araucanian458
—, Short-headed209	variegatus624	—, Banded Fruit453
—, Sooty211	Phlogænas crinigera .471	, Bare-faced
, Squirrel-like208	—— cruentuta471	Fruit452
—, Viverrine209	luzonica471	—, Bartlett's471
—, Vulpine209	— stairi471	Black-headed
—, Yellow-bellied 208	Phoca grænlandica 99	, Diack-neaded
		Fruit
Phalanger orientalis211	—— vitulina 99	Blood-breasted.471
Phalangista canina211	Phocæna communis194	—, Blue-headed472
—— vulpina209	Phodilus badius370	—, Bolle's458
Phaps chalcoptera468	Phanicopterus anti-	—, Bronze Fruit455
—— elegans468	quorum428	, Bronze-winged.468
— histrionica468	igninglliatus 198	, Brown-tailed
Phascolarctus cine-	roseus	
	708848420	Fruit455
reus211	${}$ ruber428	—, Brush Bronze-
Phascolomys latifrons 212	Phonipara bicolor259	winged468
—— mitchelli212	—— canora259	—, Canarian458
—— platyrhinus212	olivacea258	—, Cape537
—— wombat212	Phrygilus alaudinus260	—, Common
Phasianus colchicus486	— fruticeti260	
— decollatus487		Crowned472
	$\frac{gayi}{Rh}$	—, Crested469
elegans486	Phrynocephale, Ural580	—, Cuban 458
—— eilioti488	Phrynocephalus helio-	—, Delalande's
—— principalis487	scopus580	Fruit452
—— reevesi487	Phrynonax fasciatus621	—, Double-banded.453
—— sæmmerringi487	sulphureus621	—, Double-crested .455
——————————————————————————————————————	Phrynosoma cornutum586	—, Emilian459
—— versicolor487	coronatum586	, Harlequin
— wallichii488		Propagation 1
	—— douglassi585	Bronze-winged468
Pheasant486	orbiculare586	—, Jambu Fruit453
——, Amherst's489	Phyllodactyle, European	——, Madeiran458
—–, Argus495	pean576	—, Naked-eyed456
——, Bar-tailed487	Phyllodactylus euro-	—, Narrow-barred.459
-—, Cheer488	pæus576	—, Nicobar472
——, Collarless487	porphyreus :576	—, Nutmeg Fruit455
—, Crested Pea-	Phyllomedusa dacni-	Pacific Fruit 454
	color657	, Pacific Fruit454
cock495		, Parrot Fruit453
——, Elegant486	hypochondrialis.657	—, Partridge
—, Elliot's488	Phyllornis aurifrons230	Bronze-winged468
, Geoffroy's Blood476	hardwickii230	—, Passenger460
Blood476	Phylloscopus rufus222	, Pheasant-tailed459
——, Germain's Pea-	sibilatrix222	—, Picazuro457
cock495	—— trochilus222	, Porto-Rico457
——. Gold488	Physignathus lesueuri.581	, Purple-crowned
——, Japanese487	Piapec297	Fruit 159
——, Peacock495	Pica bootanensis 293	Fruit453
, Prince of	— mauritanica293	, Purple-shoul-
, I FIRE 01		dered
Wales's487	—— rustica293	, Red-crowned454
—, Ring-necked486	sericea293	, Red-naped
—, Rufous-tailed490	Pie, Chinese Blue296	Fruit454
——, Siamese490	——, Chinese Tree297	, Ring-tailed458
—, Silver491	, Himalayan	—, Rufous458
—, Sæmmerring's. 487	Tree297	, Southern
, Swinhoe's490	—, Occipital Blue296	
Phonotions chrysoage-		Fruit453
Pheucticus chrysogas-	—, Siamese Blue296 —, Wandering	—, Specious457
ter261	Tree Control	——, Spotted457
Philodryas olfersi632	Tree297	—, Superb Fruit454

rage	1 age	rage
Pigeon, Tambourine466	Pitta strepitans303	Podocnemis dumerili-
	Pituophis catenifer623	ana568
——, Thick-billed452		560
——, Tooth-billed473	Pitylus fuliginosus244	expansa568
, Triangular-	Plaice672	- unifilis568
spotted456	Plantain-cutter, Vio-	Pæcilonetta bahamen-
—, Victoria	laceous322	sis446
Crowned	Plantain-Squirrel109	erythrorhyncha446
—, Vinaceous459	Platalea ajaja424	Pæocephalus fusci-
Vinous throated	— alba	capillus352
, Vinous-throated	—— leucorodia424	fuscicollis352
Fruit454		juscicottis502
—, Wedge-tailed452	Platemys geoffroy-	—— gulielmi352 —— meyeri352
—, White-backed455	ana569	— meyeri352
——, White-crowned 457	—— gordoni569	—— robustus352
—, White Fruit455	Platycercus adelaidæ .362	rueppelli353
——, White-naped458	—— amathusia362	—— senegalus
——, White-throated	—— barnardi363	Poephagus grunniens.146
Violet459	—— elegans361	Poëphila acuticauda251
—, Wonga-Wonga.471	erythropeplus362	cincta251
Diggs Howk 202	eximius363	— gouldiæ251
Pigeon-Hawk398		minabilia 951
Pike	—— flaveolus362	—— mirabilis251
Pine-Grosbeak273	—— flaviventris362	Polecat, Common 84
Pine-Marten 83	—— icterotis363	—, Marbled 84
Pinicola enucleator273	pallidiceps362	Polioaëtus plumbeus388
Pintail445	pennanti361	Poliopsar andama-
—, Chilian446	—— pileatus363	nensis286
	—— semitorquatus363	$ blythi \dots 286$
$\begin{array}{ccc} Pionopsittacus & pilea-\\ tus351 \end{array}$	—— zonarius363	—— malabaricus286
Pionus chalcopterus350	Plecotus auritus105	—— sericeus286
— fuscus350		Pollock
	Plectrophenax nivalis.274	
maximiliani350	Plectropterus gamben-	Polyboroides typicus. 403
—— menstruus350	sis431	Polyborus brasiliensis 403
——————————————————————————————————————	niger432	Polychrus acutirostris.583
—— sordidus350	—— rueppelli431	—— anomalus583
—— violaceus350	$Plegadis\ falcinellus \dots 427$	—— marmoratus583
Pipa americana659	— guarauna427	Polychrus, Anoma-
Pipefish, Deep-nosed .678	Plestiodon auratus599	lous583
, Great678	Plethodon erythrono-	——, Marbled583
——, Oceanic679	<i>tus</i> ;663	Polyplectron bicalca-
——, Straight-nosed .679	Pleuronectes flesus672	ratum495
Worm 670	materia 679	—— chinquis495
—, Worm679		
Pipile cujubi503	Pleurostrichus sepifor-	— germani495
cumanensis502	mis597	Polytelis alexandræ358
jacutinga503	Ploceus bengalensis256	— barrabandi358
$Pipilo\ erythrophthal-$	manyar256	melanura358
mus278	Plotus anhinga414	Pond-Tortoise, Euro-
Pipit, Meadow228	—— levaillanti415	pean556
—, Richard's 228	—— melanogaster415	Pope666
——, Rock228	Plover, Black-necked	$Porcula\ salvania\192$
—, Rock228 —, Tree227	Stilt524	Porcupine, African
—, Water228	—, Brazilian Stilt525	Brush-tailed129
Pipridea melanonota241	——, Golden521	—, Canadian129
		—, Crested128
Pitangus sulphuratus .304	, Grey	
Pithecia albinasa 41		——, Hairy130
—— chiropotes 41	Pochard450	-, Indian Brush-
— leucocephala 40	—, Red-crested449	tailed129
— monachus 40 — satanas 41	Podargus cuvieri316	——, Javan129
	Podargus, Cuvier's316	—, Sumatran128
Pitta, Bengal303	Podiceps auritus539	—, Tree129
—, Noisy303	—— cristatus539	Porphyrio, Allen's510
Pitta bengalensis303	— griseigena539	——, Black-backed509
		•

Page	Page	Page
Pornhyrio Grev-	Pseudophryne, Aus-	Ptuodactulus hassel-
Porphyrio, Grey- headed510	Pseudophryne, Australian653	Ptyodactylus hassel- quisti576
—— Indian 509	Pseudophryne austra-	—— lobatus576
—, Indian509 —, Madagascar509	lis653	Pucras, Darwin's490
——, Milne-	Pseudopus pallasi587	—, Indian489
Edwards's510	Pseudotantalus ibis424	——, Yellow-spotted.490
Porphyrio cæruleus509	- leucocephalus424	Pucrasia darwini490
—— calvus509	Pseudogryphus cali-	microlopha489
—— edwardsi510	fornianus406	$xanthospila490$
— madagascarien-	Psittacula passerina343	Pudua humilis185
sis509	Psittacus erithacus353	Puff-Adder643
— melanotus509	—— timneh353	Puffin541
—— poliocephalus510	Psitteuteles chlorolepi-	Puffinus anglorum537
Porpoise194	dotus326	— major537
Porzana carolina507	Psittinus incertus360	Pulsatrix torquata376
—— maruetta507	—— malaccensis 360	Pulsatrix torquata376 Puma
—— notata507	Psophia crepitans '515	Pucnonotus atricapil-
Potamochærus africa-	— leucoptera516	lus
nus192	—— viridis516	— barbatus230
—— penicillatus192	Pternistes afer478	—— crocorrhous229
Potorous tridactylus208	infuscatus479	hæmorrhous229
Potto, Bosman's 53	leucoscepus479	—— jocosus229
Pout, Whiting671	nudicollis478	—— leucogenys229
Prairie-Grouse475	—— swainsoni478	—— leucotis228
Prairie-Marmot115	Pterocles alchata473	—— pygæus228
Pratincola rubetra219	—— arenarius473	—— sinensis229
Pratincole523	—— bicinctus474	— xanthopygos230
——, Eye-marked523	—— exustus473	Pygosceles tæniatus 542
Procyon cancrivorus 90	—— fasciatus474	Pyranga saira243
lotor 90	lichtensteini474	Pyrenestes albifrons255
Prosthemadera novæ-	—— namaqua473	Pyromelana aurea255
$zeal and im{e}237$	$Pteroglossus\ torquatus\ 318$	Pyrrhocorax alpinus298
Prosymna sundevalli628	— wiedi318	—— graculus297
Proteles cristatus 72	$P teromys\ alborufus113$	Pyrrhula europæa273
Proteus664	inornatus113	Pyrrhulauda vertica- lis302
Proteus anguinus664	—— leucogenys113	lis302
Protopterus annectens680	—— magnificus112	Pyrrhulopsis perso-
tens680	- oral	nata360
Psammodromus algirus	Pteropus formosus102	splendens359
rus595	—— hypomelanus102	tabuensis360
—— hispanicus595	—— medius102	Pyrrhura cruentata341
Psammomys obesùs119	—— poliocephalus102	— leucotis342 — perlata342
Psammophis crucifer .635	${Dt''}$ scapulatus102	— pertata342
—— elegans634	Ptilonorhynchus	—— picta342
	smithi288	— vittata341
Psammophylax rhombeatus633	Ttilongalan neutralia 476	Pytelia citerior247
	Ptilopachys ventralis 476	— melba247
Psephotus hæmatogas- ter364	Ptilopus fasciatus453	—— phænicoptera247 —— wieneri247
hæmatonotus364	—— jambu453 —— melanocephalus .454	Python bivittatus606
hæmatorhous364	—— porphyraceus453	— curtus607
multicolor364		—— molurus606
— pulcherrimus364	Ptilorhis paradisea289	regius607
Pseudaspis cana617	Ptilostomus senegalen-	— reticulatus606
——————————————————————————————————————	sis297	
Pseudechis porphyri-	Ptistes erythropterus359	—— spilotes605
acus637	Ptyas mucosa619	Python, Diamond605
Pseudochirus cooki209	testacea619	, Indian606
— peregrinus209	Ptychozoon homalo-	—, Reticulated606
Pseudoleistes virescens 282	cephalum577	—, Royal607
		3 л
		O 11

Page	Page	Page
Python, Short607	Ramphastos toco316	Reed-Bunting276
—, West-African606	vitellinus317	Reed-Warbler222
Pyxis arachnoides559	Ramphocælus brasi-	Regent Bird234
2	lius243	Reh-bok
Quagga144	Rana agilis650	Reindeer185
Quail480	—— arvalis649	Rhachophorus macu-
, Asiatic481	catesbiana648	latus
—, Australian481		Rhadinæa anomala626
—, Californian483	cyanophlyctis648	cobella626 merremi626
——, Cambaian481 ——, Chinese481	esculenta649 ridibunda .649	Rhamphiophis multi-
——, Harlequin480	— fuscigula650	maculata634
, Pectoral481	grayi650	— oxyrhynchus634
——, Rain481	halecina649	Rhamphocorys clotbeyi302
———, Tasmanian481	—— latastii649	Rhea americana549
Quelea russi256	—— sylvatica650	darwini551
—— sanguinirostris256	temporaria649	macrorhyncha 551
Querquedula brasili-	— tigrina648	Rhea, Common549
ensis448	Rangifer tarandus185	—, Darwin's551
—— castanea448	Raphicerus melanotis .152	—, Great-billed551
—— circia447	—— tragulus152	Rhinechis scalaris623
—— crecca447	Rat, Bamboo124	Rhinoceros bicornis140
—— creccoides448	—, Bandicoot121	lasiotis
—— cyanoptera447	——, Beaver117	sondaicus139
falcata447	——, Black120 ——, Blanford's120	—— sumatrensis139 —— unicornis138
—— flavirostris448 —— formosa447	—, Brown121	Rhinoceros, Hairy-
—— gibberifrons448	——, Brown121	eared139
Quiscalus lugubris283	——, Field122 ——, Gambian	, Indian138
—— versicolor283	Pouched120	—, Javan139
	—, Ground127	, Sumatran139
Rabbit, Common136	—, Gundi126	, Two-horned140
Raccoon 90	——, Mole119	$Rhinochetus\ jubatus520$
—, Crab-eating 90	—, Pacific122	Rhinostoma cupreum .628
Rail, Australian506	—, Sand119	Rhizomys badius124
—, Bar-winged507	—, Spiny127	sumatrensis124
——, Celebean506	Ratel, Cape	Rhizothera longi- rostris479
—, Earl's Weka508	—, Indian 87	Phodous amanus 677
——, New Caledonian 508 ——, Sooty506	Rat-Kangaroo, Com- mon208	Rhodeus amarus677
—, Water506	—, Gaimard's207	$Rhodonessa\ caryo-phyllacea432$
—, Weka508	——, Ogilby's208	Rhombus lævis672
—, West-Indian507	——, Tasmanian207	—— maximus672
, White-spotted506	Rat-Snake, Indian619	Rhynchotus perdi-
—, Woodhen509	, South-American 621	carius545
—, Ypecaha507	Rattlesnake, Common647	rufescens540
Rain-Quail481	, Confluent647	Rhytidoceros plicatus .314
Rallina pæciloptera507	—, Horrid647	Rice-bird, American281
Rallus aquaticus506	, Smaller647	Rifle-bird289
celebensis506	Raven290	Ring-Dove459
maculatus506	—, White-necked292	Ring-Ouzel218
pectoralis506	Razorbill540 Recurvirostra avocetta.524	Rissa tridactyla536 River-Hog, Red192
— rhytirhynchus 506 Ramphastos ariel 317		Southern192
- brevicarinatus317	Redbreast	River-Lamprey681
carinatus317	—, Mealy272	River-Snake, Indian613
cuvieri317	Redshank	River-Turtle, Bun-
—— dicolorus318	—, Spotted528	goma570
erythrorhynchus 317	Redstart219	, Senegal570
erythrorhynchus 317 tocard317	Redwing216	Roach676

Page	Page	Page
Robin, American217	Sand-Grouse, Pin-	Sciurus pusillus111
—, South-Island220	tailed473	— pygerythrus108
	Sand-Lizard594	
Rock-Cavy134		
Rock-Dove456	, Spanish595	—— syriacus107
Rock-Kangaroo,	Sandpiper, Common .527	—— tennenti108
Brush-tailed206	—, Purple527	—— tristriatus108
—, Yellow-footed205	Sand-Rat, Fat119	—— variabilis111
Rockling, Five-		variegatus110
	Sand-Skink, Audouin's 600	our legatus110
bearded671	—, Greenish600	— vulgaris106
Rock-Pipit228	—, Lineated600	— vulpinus110
Rock-Sparrow265	—, Ocellated600	Scolopax rusticula526
—, Yellow-throated 265	—, Three-toed601	Scops asio376
Rock-Thrush218	Sand-Smelt669	$\frac{1}{2}$ giu375
Roe-Deer, Common182	Sand-Snake, Hissing .634	—— glabripes376
, White-rumped .183	——, Schlegel's636	——————————————————————————————————————
Roller316	—, Slender634	—— leucotis376
$Rollulus\ cristatus482$	Sarcidiornis carun-	—— pennatus376
Rook292	culata432	—— semitorques376
Rostrhamus sociabilis .402	melanonota432	Scopus umbretta423
Ruff527	Sarciophorus bilobus522	Scoter, Common451
Ruffe		
	— pectoralis522	Scotopelia peli376
Rupicapra tragus163	Sarcophilus ursinus213	Screamer, Crested428
Rupicola crocea305	Sarcorhamphus æqua-	——, Derbian429
Ruticilla phænicurus219	torialis407	——, Horned429
•	—— gryphus406, 407	Scyllium canicula680
Saffron-Finch269	Saxicola enanthe219	—— stellare680
—, Field270		Sea-Eagle, Chilian385
	Scardafella squamosa .465	Conson 207
Saiga tatarica157	Scaup449	——, Corean387
Saki, Black 41	Sceloglaux albifacies377	——, Mace's387
—, Humboldt's 40	Sceloporus consobrinus 585	—, Vociferous388
—, Red-backed 41	garmani585	——, White-bellied387
—, White-headed 40	microlepidotus585	——, White-headed387
——, White-nosed 41	Scelotes bipes601	Sea-horse, Branched679
Salamander, Black660	Schizorhis africana322	——, Short-nosed679
——, Gigantic663	Scincus officinalis600	Sea-Lamprey681
—, Spotted660	Sciuropterus fimbria-	Seal, Bladder-nosed 99
Salamandra atra660	tus113	—, Common 99
—— maculosa660	—— layardi113	——, Greenland 99
Salamandrina perspi-	—— volucella113	——, Grey 98
cillata662	Sciurus æstuans110	, Mediterranean . 99
	Detartus testituris110	
Salmo fario	arizonensis110	Sea-Lion, Californian. 98
—— frontinalis674	—— atrodorsalis108	——, Cape 98
—— lacustris673	bicolor107	——, Hooker's 98
salar673	—— blanfordi108	—, Patagonian 97
—— trutta673	caniceps108	Seed-eater, Singing 270
—— <i>umbla</i> 674	— castaneiventris107	, Sulphury270
Salmon	cinereus109	-, White-throated 270
	<i>cinereus</i> 103	Volley 970
Salmon-Trout673	—— ephippium108	——, Yellow270
Saltator, Allied243	—— erythropus109	—, Yellow-rumped 270
Saltator aurantiiros-	—— griseoflavus111 —— griseopectus107	Seed-Finch, Thick-
tris243	—— griseopectus107	billed262
—— similis243	hudsonius110	—, Tropical 262
Sanderling527	— hypopyrrhus111	Selenidera maculi-
G d C Dd-d 474	hidaviaignus 110	rostris318
Sand-Grouse, Banded 474	—— ludovicianus110	
——, Black-bellied473	— macrurus107	Seleucides nigricans289
—, Double-banded.474	maximus107	Semnopithecus cephalo-
——, Double-banded.474 ——, Lesser Pintailed473	—— nigro-vittatus109	pterus 4
, Lichtenstein's474	— palmarum108	entellus
Namagua 473	—— plantani109	—— leucoprymnus 4
—, Namaqua473 —, Pallas's474		maurus
, ramas s	process	1

Page	rage	Page
Semnopithecus mi-	Siphonostoma typhle678	Snake, Australian Banded637
tratus 4	Siredon mexicanus663	Banded 637
trutus		Dlld 699
—— obscurus 4	Siren	—, Back-marked623 —, Banded-tailed
Sepedon hæmachates639	Siren lacertina664	——, Banded-tailed
Seps ocellatus600	Siskin268	Tree624
de la de la constitución de la c		Plant backed 695
tridactylus601	, American269	, Black-backed625
viridanus600	—, Black-chinned .269	, Black-headed636
Sericulus melinus234	—, Black-throated.269	——, Black-and-
Serin271	——, Indian269	White625
Serin211	T. 111 000	701 -13
, Grey-necked271	—, Yarrell's269	—, Black-and-
Serinus canarius271	Sistrurus miliarius647	White Ground605
canicollis271	Sitagra luteola256	ו ובו
		V-11- 615
— hortulanus271	$Sitta\ cxsia \dots 226$	Yellow
tottus271	—— europæa226	——, Blomhoff's646
Serpent, Rat-tailed646	Skink, Algerian599	——, Blunt-nosed630
Commentarias mentili		——, Boddaert's621
Serpentarius reptili-	, Audouin's Sand601	
vorus405	—, Cocteau's598	——, Bordeaux628
Serpent-eater, Cey-	——, Common600	—, Cananina621
lonese393	—, Cunningham's597	——, Carinated624
1011ese	C to 500	
Serval 57	—, Greater596	——, Cenchoa631
Shag413	—, Greenish Sand .601	——, Chained623
, Rough-faced413	—, Larger597	, Chicken622
Character 1990	— , Lesueur's599	—, Clifford's620
Shama, Indian220		
Shanny, Smooth668	, Lineated Sand600	——, Clouded629
Shearwater, Greater537	—, Ocellated Sand .600	——, Cobella626
Many 537	—, Schneider's599	——, Common612
, Manx537		
Sheathbill, Black-	, Smooth-headed.598	, Coppery628
billed524	—, Spotted Slow601	——, Corais622
—, Yellow-billed524	—, Stokes's597	——, Corn622
	Stranked 508	——, Crossed635
Sheep, Barbary Wild.168	—, Streaked598	
— , Burrhel Wild168	—, Striated599	, Crowned632
—, Domestic167	—, Stump-tailed597	——, Cyclopion614
Punish Wild 168	—, Three-streaked.599	, Cylinder611
Punjab Wild168		D 12 COO
Sheldrake, Australian 442	——, Three-toedSand601	—, Dahl's620
——, Common441	—, White's597	, Dark-green620
——, Ruddy441	Skua, Antarctic530	—, Deadly646
		Doba-'a 615
——, Variegated442	—, Buffon's530	—, Dekay's615
—, White-fronted442	—, Common529	—, Delalande's
Shoebill423	—, Pomatorhine 530	Ground605
Shore-Lark303		—, D'Orbigny's626
	—, Richardson's530	—, D'Orbighy's020
—, Algerian303	Skunk, Canadian 88	, Fierce614
—, White-bellied303	—, Chilian 88	, Fisk's616
Shoveller448	Sky-Lark300	—, Fitzinger's632
	—, Indian300	——, Four-banded623
Shrew, Bluish100		
—, Peguan Tree101	Sloth, Hoffmann's195	, Four-lined 622
Shrike, Four-coloured235	, Three-toed195	—, Fugitive625
	—, Two-toed195	—, Garter612
—, Indian Grey235	Slow-Skink, Spotted .601	—, Glass587
——, Red-backed235	Slowworm588	, Grass629
Sialia wilsoni220	Smelt, Sand669	—, Grass-green
	Garage 451	These green
Sibia, Black-headed232	Smew	Tree
Sibia capistrata232	Sminthus vagus122	, Hissing Sand634
Silubosaurus stokesi 597	Snake, Æsculapian623	—, <u>H</u> oary617
		— Hog-noged ene
Silurus, Electric673	All-green Tree .632	—, Hog-nosed626
——, Sly672	——, American Black619	—, Hooded635
Silurus glanis672	—, American Milk.628	—, Horseshoe620
Silver-bill, African250	—, Annulated631	—, Hygian639
, Indian250	—, Anomalous626	—, Indian Rat619
Simia morio 2	—, Antillean625	, Indian River613
—— satyrus 2	, Aurora616	, Infernal616
	,	,

rage	rage	Page
Snake, King628	Snake, Viperine613	Spermophila lineola263
—, Lacertine633	, Vivaceous630	nigro-aurantia263
—, Leopard615	Snapper, Temminck's 552	ophthalmica263
		opionaline200
—, Leopardine622	Snipe, Common526	— plumbea264
—, Lineated616	—, Jack526	— torqueola262
——, Long-banded614	Snow-bird278	Spermophilus citillus113
—, Long-headed625	Snow-Bunting274	—— grammurus114
——, Long-nosed626	Snow-Finch267	— mexicanus114
—, Long-snouted635	Snow-Goose, Blue434	
Management of 624		mongolicus114
—, Many-spotted634	, Lesser434	- tridecemlineatus.114
—, Merrem's626	Snow-Partridge, Himalayan485	Spermospiza guttata255
—, Mexican623	Himalayan485	—— hæmatina255
—, Mocassin614	Sole, Common672	Sphærodactylus argus.578
—, Moila633	Solea vulgaris672	Sphagolobus atratus. 313
—, Natterer's632	Somateria mollissima .451	Spheniscus demersus542
—, Olive-brown621	Song-Sparrow, Pile-	$ humboldti \dots 542$
, Ornamental	ated278	— magellanicus542
Tree636	—, White-throated278	Sphenocercus sphenu-
——, Painted Tree624	Song-Thrush216	rus452
——, Plumbeous632	Souslik, European113	Sahanadan munatatua 575
		Sphenodon punctatus.575
—, Pointed Tree636	—, Line-tailed114	Sphingurus insidiosus.130
——, Punctulated	—, Mexican114	— mexicanus130
Tree $\dots 624$	—, Mongolian114	—— prehensilis129
—, Punctured628	—, Thirteen-striped114	spinosus130
—, Red-and-Black.636	Sparrow, Alario265	— villosus129
—, Reinhardt's	Plack broasted 265	Cailomic backs 200
	——, Black-breasted265 ——, Cape265	Spilornis bacha393
Tree	—, Cape263	—— cheela392
——, Rhomb-marked.633	—, Chipping278	spilogaster393
—, Ribbon612	——. Golden265	Spilotes pæcilostoma621
—, Ring-hals639	, Grey-headed264	pullatus621
Robben-Island618	—, House264	variabilis621
	Town 959	
——, Rough-keeled630	, Java252 , Pileated Song278	Spizaëtus bellicosus391
—, Royal625	, Pileated Song278	——————————————————————————————————————
—, Rufescent631	—, Rock265	—— ceylonensis391
—, Rufous615	—, Tree264	coronatus391
——, Saw-marked632	-, White-throated	nipalensis391
——, Schlegel's Sand.636	Song278	orientalis392
Soven banded 614	—, Yellow264	
——, Seven-banded614		ornatus391
—, Sharp-nosed615	,Yellow-throated265	tyrannus391
, Sharp-snouted634	—, Yellow-throated	Spizella socialis278
——, Slender Sand634	Rock265	Spoonbill424
—, Smooth627	Sparrow-Hawk393	, African424
—, Smooth-bellied .629	Black-and-	, Roseate424
	—, Black-and- White393	Spring-bok
—, South-American	D:14-1 909	
Rat621	—, Pileated393	Spur-fowl, Ceylonese.476
—, Spot-bellied620	—, Red-bellied393	—, Hardwicke's476
——, Spot-headed615	Spatula clypeata448	—, Rufous476
——, Spot-ringed625	Spelerpes fuscus663	Squatarola helvetica521
, Square-spotted.631	Spectyto cunicularia378	Squirrel, Arizona110
Striped 619		
, Striped612	Spermestes cucullata. 247	—, Blanford's108
——, Summer629	fringilloides247	—, Chestnut-
——, Tail-banded622	— nana247	bellied107
, Tail-lined620	Spermophila albogu-	—, Chipping112
—, Tessellated613	laris263	—, Common106
, Testaceous619	—— cærulescens263	—— Dark-backed 108
, Tigrine614	collaria263	—, Dark-backed108 —, Dorsal111
This wiles	021/042 000	
—, Triangular-	—— euleri263	—, Dwarf111
marked Water627	— gutturalis264	—, Flying112
, Uniform Water630	—— hypoleuca264	—, Fraser's111
Varied Bush 624	lineata	Grev 109

Dago	Page	Page
Squirrel Grev-	Sterna minuta531	Page Sula leucogastra411
Squirrel, Grey- breasted107	Sternothærus derbi-	—— piscator411
—, Grizzled107	anus567	serrator411
—, Ground111	niger567	Summer-Duck432
—, Hoary-headed. 108	—— nigricans567	Sun-Bittern519
—, Hudson-Bay110	sinuatus567	Suricata tetradactyla. 72
—, Jelerang107 —, Malabar107		Suricate
—, Malayan109	—, Blackish567	— ulula379
—, Palm108	—, Derbian567	Surucucu646
—, Plantain109	——, Natal567	Sus and amanensis191
, Prevost's109	Stickleback, Fifteen-	—— cristatus190
—, Red-bellied110	spined	—— leucomystax19 1
, Saddled108	——, Scaly-sided665	papuensis191
—, Syrian107 —, Tennent's108	Ten-spined665 Stilt, Black-necked524	—— scrofa190 —— taivanus191
—, Three-striped108	—, Brazilian525	- $timorensis$ 191
—, Tropical110	Stoat, Common 84	—— vittatus191
——, Variable111	, Irish 84	Swallow236
, Vulpine110	Stock-Dove456	Swan, Bewick's429
, White-banded109	Stone-Curlew520	, Black430
——, Yellow-footed110	Stork, Black420	, Black-necked430
, Yellow-grey111	——, Black-necked422 ——, Boyce's421	—, Coscoroba431 —, Mute430
Starling	—, Maguari421	—, Trumpeter429
—, Blyth's286	——. Marabou422	—, Whooper429
—, Chilian283	—, Saddle-billed422	Swift3(6
—, Chopi283	—, White421	Swine, Andaman191
——, De Filippi's Meadow283	, White-bellied422	—, Formosan191
Meadow283	White-necked421	—, Indian190
——, Green Glossy284	Strepera anaphonensis299 —— arguta299	——, Javan191 ——, Timorese191
—, Long-tailed Glossy284	—— fuliginosa299	, White-whis-
, Louisianian	—— graculina299	kerea191
—, Louisianian Meadow282	Strepsiceros imberbis160	, Wild190
—, Purple-headed	$\frac{kudu}{500}$	Sycalis arvensis270
Glossy	Strepsilas interpres523	flaveola269
——, Red-shouldered281 ——, Rufous-vented	Stringops habroptilus.368 Strix capensis369	—— luteola270 Sylvia atricapilla221
Glossy284	—— delicatula369	— cinerea221
—, Silky286	—— flammea368	curruca221
——, Unspotted284	novæ-hollandiæ369	—— hortensis222
——, Wattled287	Struthidea cinerea232	Syngnathus acus678
Starnænas cyanoce-	Struthidea, Grey232	S nœcus australis481
phala	Struthio camelus549 —— molybdophanes549	— diemenensis481 Sypheotides bengalensis515
Stein-bok	Sturgeon, Common680	Syrnium aluco371
Stephanophorus leuco-	Sturnella defilippii283	—— indranee372
cephalus242	—— ludoviciana282	nebulosum372
Stercorarius antarcti-	Sturnia malabarica286	—— nuchale372
cus530	Sturnopastor contra285	sinense372
catarrhactes529	Sturnus unicolor284	woodfordi372
crepidatus530	Sucker, Bimaculated670	Syrrhaptes paradoxus474
—— parasiticus530 —— pomatorhinus530	, Unctuous668	Tachybaptes fluviatilis 538
Sterna anglica530	Sugar-bird, Black-	Tachyeres cinereus450
—— cantiaça531	headed239	Tachymenis vivax630
—— fluviatilis531	—, Blue239	Tachyphonus corona-
—— hirundo531	Yellow-winged .238	tus242
— macrura531	Sula bassana411	— melaleucus242

Page	\mathbf{Page}	Page
Tadorna cana442	Tantalus, Indian424	Terrapin, Alligator 552
—— casarca441	Tantalus loculator423	, Annulated558
—— cornuta441	Tanygnathus albi-	—, Bennett's555
		Dlack booded 555
— tadornoides442	rostris355	——, Black-headed555
—— variegata442	—— luzonensis355	—, Blanding's557
— vulpänser441	megalorhynchus. 355	——, Caspian556
Tænioptera nengeta304	—— muelleri355	—, Ceylonese557
Talegalla lathami504	Taphozous nudiven-	, Cope's569
Talpa europæa100	tris105	—, Floridan554
		——, Geoffroy's569
Tamandua tetradac-	Tapir, Baird's142	Geometry's505
_ tyla198	—, Brazilian141	—, Gordon's569
Tamarin, Negro 45	—, Dow's142	—, Hamilton's555
—, Red-handed 44	—, Malayan142	—, Matamata568
Tamias lateralis112	$Tapirus\ americanus141$	—, Maw's552
—— striatus112	— bairdi142	—, Maximilian's568
Tanager, All-green239	dowii142	—, Muhlenberg's556
	in diana 149	Ocallated 554
—, Archbishop242	- indicus142	——, Ocellated554
—, Black242	Taraguira smithi583	—, Oldham's558
——, Black-backed241	$Tarbophis\ fallax\630$	—, Painted554
——, Black-headed243	$ obtusus \dots 630$	—, Pennsylvanian
—, Black-necked 239	Tarentola annularis578	Mud553
—, Black-shoul-	— delalandii578	—, Red-bellied555
dered241	mauritanica577	—, Reeves's555
Blue-and-	Tasmanian Devil213	——, Roofed553
Black240, 241	Tatusia hybrida195	, Rough558
, Blue-shoul-	— kappleri196	, Salt-water555
dered242	peba195	, Scorpion Mud553
—, Brazilian243	Taxidea americana 87	, Sculptured556
—, Crowned242	Tayra 85	—, Serrated554
—, Fasciated244		Spanish 556
, Fasciated244	Teal, Blue-winged447	——, Spanish
——, Festive241	—, Brazilian448	—, Speckled556
—, Fuliginous …244	—, Chilian448	—, Spengler's557
—, Green-headed241	—, Common447	—, Stink-pot Mud.553
, Greenish239	—, Falcated447	—, Thick-necked555
—, Lead-coloured240	—, Japanese447	—, Thurgi554
——, Magpie243	Teetee, Black-fronted 40	, White-mouthed
One was hilled 049		
—, Orange-billed243	, Black-handed 40	Mud553
—, Palm242	, Brown 40	—, Wrinkled554
—, Pectoral240	, Grey 40	—, Yellow-mar- gined558
—, Red-bellied240	, Moloch 40	gined558
—, Saira243	Teguexin, Black-	Testudo angulata565
—, Sayaca242	pointed591	— argentina561
—, Silver-blue241	—, Common591	calcarata561
—, Striated242		carbonaria561
	—, Red591	caroonara501
—, Superb 241	Teius rufescens591	—— elegans562
—, Thick-billed240	teguexin591	—— elephantina 563
——, Violet240	Temenuchus pago-	elephantopus563
—, White-capped242	$darum \dots 286$	—— clongata564
—, Yellow-fronted.239	Tench, Common677	fisk i 563
Tanagra cana241	Tern, Arctic531	—— geometrica562
—— cyanoptera242	—, Black531	— græca564
ornata242	—, Common531	—— hololissa563
palmarum242	—, Great-billed530	—— horsfieldi564
—— sayaca242	—, Gull-billed530	—— ibera564
—— striata242	—, Little531	— indica563
Tanagrella cyano-	, Sandwich531	—— leithii564
melæna240		marginata564
	Terrapene amboinen-	
— velia240	sis55 <u>8</u>	mauritanica564
Tantalus, African424	carinata557	— nigra563
—, American423	Terrapin, Adorned 554	—— oculifera563

Da (Down	Domo
Testudo pardalis561	Page Thylacinus cynocepha-	Page Toccus erythrorhyn-
— polyphemus560	lus213	chus315
— radiata563	Thymallus vulgaris 674	— melanoleucus314
semiserrata563	Tiaris jacarina260	Tolypeutes conurus 196
—— stellata562	Tiger55	- tricinctus197
— sulcata561	, Clouded56	Tomb-Bat, Naked-
— tabulata561	Tigriosoma brasili- ense420	bellied
— tentoria562 — trimeni562	leucolophum420	Tortoise, Algerian564 —, Amboina Box558
Tetradactylus seps597	Tiliqua gigas598	, American Box. 557
Tetraceros quadricor-	— nigro-lutea598	——, Angulated565
nis152	occipitalis598	—, Areolated559
Tetrao cupido475	Tinamou, Banded545	, Argentine561
—— phasianellus475	—, Chilian545	—, Brazilian561
— tetrix475 — urogallus475	——, Little544	——, Burmese564
	——, Martineta546	—, Duméril's Grieved568
Tetraogallus hima- layensis485	—, Obsolete544 —, Rufous545	—, Elephantine563
Tetrapteryx para-	, Solitary544	——. European
disea518	, Spotted545	European Pond556
Textor alector258	—, Tataupa544	——, Fisk's563
Thalassochelys caou-	—, Undulated545	——, Florida560
ana566	—, Variegated545	——, Galapagan563
caretta566	Tinamus solitarius544	——, Geometric562
Thamhodynastes nat-	Tinca vulgaris677	——, Greek564 ——, Grooved561
tereri	Tinnunculus alauda- rius399	——, Horsfield's564
Thaumalea amherstiæ.489	—— cenchris399	——, Indian563
— picta488	—— cenchroides399	—, Large Grieved568
Theristicus caudatus427	—— dominicensis400	——, Leith's 564
Theropithecus gelada 31	—— gracilis399	—, Leopard561
Thicknee, Australian.520	sparverius400	——, Margined564
—, Double-striped 521	vespertinus 400	——, One-bearded
Thrangitus hamnia 386	Titmouse, Azure225, Bearded224	Grieved568 ——, Pyxis559
Thrasaëtus harpyia386 Thrush, Brown217	, Blue225	——, Radiated563
—, Brown Mock223	—, Coal225	——, Semiserrated563
—, Falkland-	, Crested226	——, Smooth563
Island217	—, Great225	——, Starred562
——, Grey218	——, Long-tailed224	, Tent562
—, Grey-headed218 —, Horsfield's	—, Marsh255	——, Trimen's562
, Horsheld's	——, Northern225	——, Tuberculated560 ——, Well-marked560
Whistling219	—, Red-sided226 Toad, Black-spotted54	Tortrix scytale611
—, Jay231, 232 —, Missel216	—, Californian653	Totanus calidris528
, Orange-headed	—, Channelled655	—— fuscus528
Ground218	—, Common654	Toucan, Ariel317
—, Red-bellied217	—, Dusky655	, Cuvier's317
, Red-headed	—, Fire-bellied658	——, Doubtful317
Laughing231	——, Giant	——, Green-billed318 ——, Red-billed317
—, Rock218 —, Solitary218	—, Green	, Short-billed317
—, Song216	headed651	, Sulphur-
—, Sorry217	—, Midwife659	breasted317
, South-Island232	—, Moorish653	——, Sulphur-and-
—, White-bellied217	—, Narrow-headed 654	white-breasted317
, White-eyed	—, Natterjack653	——, Toco316
Mock224	, Square-marked.654	Toucanet, Spot- billed 318
—, Wood217 Thunder-fish677	headed651	Touracou, Buffon's 321
manufa man initiation	1 200000	

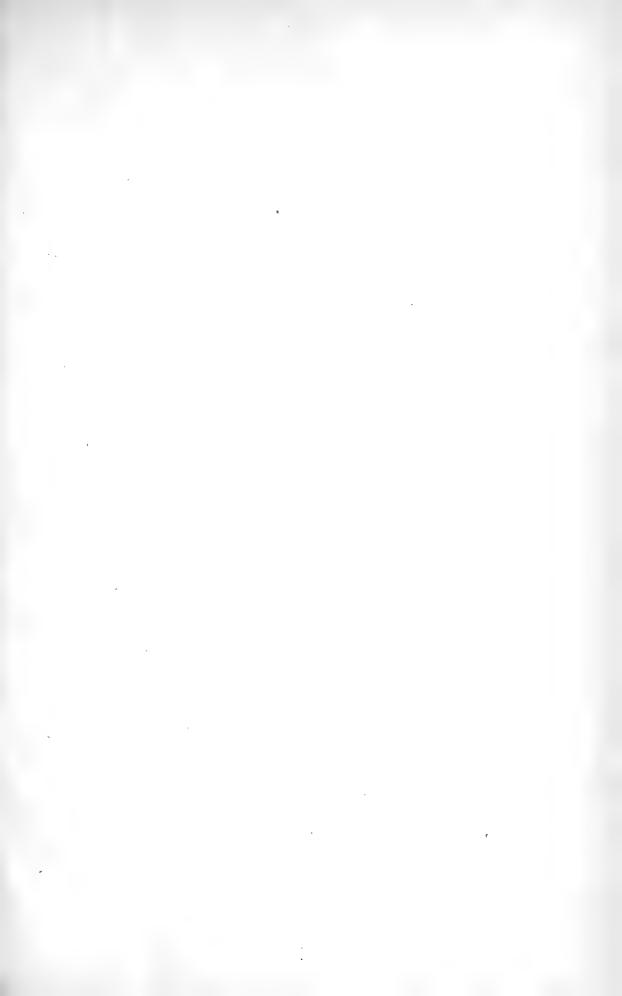
Page	Page	Page
	Traa-Kunguraa	Trionyx sinensis570
Touracou, Greatbilled322	Bennett's207	— triunguis570
——, Green-necked322	, Drown201	Trionyx, Chinese570
—, Livingstone's321	Tree-Partridge, White-	—, Nilotic570
——, Red-crested322	eyebrowed482	, North-Ameri-
——, Senegal321	Tree-Pie, Chinese297	can570
——————————————————————————————————————	—, Himalayan297	, Unarmed570
——, White-crested321	——, Wandering297	Trochalopteron 'ery-
Trachinus draco667	Tree-Pipit227	throcephalum231
— vipera667 Trachycomus ochro-	Tree-Porcupine, Bra- zilian129	Trogonophis wieg- manni592
cephalus230	—, Guianan130	Tronidolenisma
Trachyphonus purpu-	—, Mexican130	Tropidolepisma majus597
ratus 319	——, Spiny130	Tropidonotus cluclo-
	Tree-Shrew, Peguan .101	Tropidonotus clyclo- pion614
Trachysaurus ru- gosus597	Tree-Snake, All-	—— fasciatus614
Tragelaphus gratus162	Tree-Snake, All-Green632	— ferox
—— scriptus161	, Banded-tailed624	—— leheris614
—— spekii163	——, Grass-green635	— natrix
sylvaticus161	—, Ornamental636	—— ordinatus612
Tragopan, Black-	—, Painted624	——————————————————————————————————————
headed493	——, Pointed636	—— piscator613
——————————————————————————————————————	, Punctulated624	quincunciatus613
——, Cabot's Horned493 ——, Horned492	Tree Spanney 264	
——, Temminck's493	Tree-Sparrow264 Treron bicincta453	
Tragulus javanicus 186	calva	— tigrinus614
— meminna186	— macrorhyncha452	viperinus613
— stanleyanus186	phænicoptera453	vittatus614
Tree-Boa, Čooke's608	— sphenura452	Tropidosaure, Alge-
—, Garden608	—— viridis453	Tropidosaure, Algerian595
—, Pale-headed608	Tretanorhinus nigro-	Tropidurus hispidus, .583
——, Thick-necked607	luteus615	Troupial, Black283
, Yellow608	Tribonyx mortieri511	—, Changeable283
Tree-Duck, Black-	${T}$ ventralis511	fronted281
billed440	Trichechus rosmarus 98	Pial Plant 900
——, Eyton's441 ——, Fulvous440	Trichoglossus chloro-	, Rich-Black283
, Indian440	lepidotus326 	——, Yellow282 ——, Yellow-
——, Larger440	-— cyanogrammus. 325	—, Yellow- crowned280
——, Red-billed440	— forsteni325	—, Yellow-headed .282
, Wandering440		Trout, Common673
, White-faced439	—— mitchelli325	—, Lake673
Tree-Frog, Change- able655	novæ-hollandiæ .325	—, Salmon673
able	ornatus326	Trumpeter, Common.515
—, Dominican655	Trichosurus caninus211	—, Green-winged516
—, European655	fuliginosus211	—, White-backed516
——, Ewing's657	- vulpecula209	Tupaia peguana101
——, Golden657 ——, Gray's650	Trigonocephalus atrox646 — lanceolatus646	— tana101
——, Krefft's657	Trimerorhinus rhom-	Tupaia, Tana101 Tupinambis nigro-
——, Leaf-green656	beatus	punctatus591
—, Martinican651	Tringa alpina526	- rufescens591
, Orange-shanked657	canutus527	— teguexin591
——, Péron's656	— striata527	Turacus buffoni321
—, Scarlet651	Tringoides hypoleucus527	—— corythaix321
——, Spotted650	Trionyx ægyptiacus570	erythrolophus 322
——, Stephen's657	—— ferox570	— livingstonii321
, White's656	muticus570	macrorhynchus322
—, Yellow-foot657	— perocellatus570	—— persa321
		3 в

Page	Page	Page
Turbot, Common672	Tyrant, Pitangua304	Vespertilio noctula105
Turdus albiventris217	, Short-winged303	Vicuna187
cardis218	—, Sulphury304	Vidua ardens252
castaneus218		paradisea252
—— falklandicus217	Umbra krameri675	—— principalis252
iliacus216	Umbre, Kramer's675	Vinago calva452
—— leucomelas217	—, Tufted423	crassirostris452
—— merula217	Ungalia maculata609	— delalandii452
—— migratorius217	$Upupa\ epops$ 315	Viper, Asp642
—— musicus216	Uraniscodon plica583	—, Cape640
— mustelinus217	Uria grylle541	——, Carpet645
—— pilaris216	Urobrachya albono-	, Cerastes644
- pacilopterus218	tata	——, Common641 ——, Crossed646
rufiventris217	—— bocagii254	—, Horned644
torquatus218 tristis217	Urocissa flavirostris296	——, Lataste's642
viscivorus216	— magnirostris296	, Long-nosed643
Turkey, North-	— occipitalis296	—, Nose-horned644
American496	—— sinensis296	—, River-Jack644
, Ocellated495	Uromastix acanthi-	—, Russell's643
Turnagra crassirostris 232	nurus581	— -, Water645
Turnix lepurana505	—— hardwickii582	——, Two-lined
—— nigricollis505	microlepis581	Palm646
—— pyrrhothorax505	—— ocellatus582	Vipera ammodytes643
sykesi505	spinipes581	— arietans643
sylvatica505	Uromastix, Adorned .582	—— aspis642
—— taigoor505	Ursus americanus 96	atropos644
varia505	arctos 94	—— berus641 —— cerastes644
Turnstone523	— horribilis 95	— cerastes644
Turtle, Bungoma	—— isabellinus 94 —— japonicus 96	—— latastii642
River		- nasicornis644
, Green	- $maritimus$ 94	rhinoceros644
, Loggerhead566	— ornatus 96	—— russelli643
, Senegal River570	—— piscator 95	Viscacha131
Turtur aldabranus462	syriacus95	Vivericula malaccen-
— bitorquatus463	— tibetanus 95	sis 63
capicola463	Urubitinga anthra-	— schlegeli 64
chinensis463	cina384	Viverra civetta 63
communis461	— meridionalis385	tanglunga 63
—— humilis463	zonura385	zibetha
meena461	Urubitinga, Ash-	Vole, Bank123
orientalis461	coloured384	——, Short-tailed123 ——, Water123
— picturatus462	——, Banded-tailed385 ——, Rusty385	Vultur auricularis404
risorius462 semitorquatus462	——, It disty	— calvus403
senegalensis464	Vanellus cayennensis .522	—— monachus403
suratensis464	— vulgaris522	—— occipitalis404
tigrinus464	Varanus acanthurus590	Vulture, Angolan405
vinaceus463	—— alhigularis589	, Bengal404
Twite271	—— bengalensis589	——, Black406
Tympanistria bicolor .466	—— exanthematicus589	—, Californian406
Typhlops delalandii605	—— flavescens589	——, Cinereous403
nigro-albus605	—— gouldi590	——, Condor406
Tyrannus melancholi-	—— griseus589	, Egyptian404
cus304	—— niloticus590	—, European
pipiri304	ocellatus589	Bearded405
Tyrant, Fork-tailed 304		, Griffon404
, Melancholy304	Vernantilio matteneri 105	, King408
, Pepoaza304	Vespertilio nattereri105	——, Kolbe's404

Page	Page	Page
Vulture, Occipital404	Waxbill, Orange- cheeked246	Willow-Warbler 222
——, Pileated405		Wolf, Antarctic 82
, Pondicherry403	——, Red-bellied …246	—, Arctic 79
——, Rüppell's404 ——, Secretary405	——, Western Melba247	—, Black
——, Sociable404	—, Zebra246 Waxwing236	
——, Sociable404 ——, Turkey406	Weasel	——, Indian , 76 ——, Japanese 74
, Yellow-headed.406	Weaver-bird, Bengal.256	—, Prairie 79
, Italian madecaria	—, Black-bellied254	——, Red 82
Wagtail,Blue-headed.227	—, Black-chested254	——, Tasmanian213
, Grey227	——, Black-fronted257	Wombat, Common212
——, Pied227	——, Blue-beaked255	—, Hairy-nosed212
——, White227	—, Bright-spotted .255	Wood-Brocket184
—, Yellow227	, Chestnut-	Woodcock526
Wallaby, Agile204	backed25 7	Wood-Dove, Rufous-
——, Bennett's204	, Crimson-	necked469
——, Black-striped204	crowned254	Wood-Francolin479
—, Black-tailed203	—, Eye-browed258	Wood-Hare135
——, Derbian205	—, Golden-backed.255	Wood-Hawk, Beauti-
——, Red-bellied205	—, Grenadier254	ful392
, Rufous-necked203	—, Long-tailed253	Wood-Hen, Black508
——, Short-tailed205	——, Manyar256	Wood-Lark301
——, Thigh-striped, .205	——, Masked257	Wood-Owl, Bay370
Wallaroo, Great 202 Wall-Lizard 594	——, Olive257 ——, Orange-	—, Sharpe's372
Walrus 98	shouldered254	Woodpecker, Banded.307
Warbler, Garden222	——, Red-beaked256	——, Golden-winged.308 ——, Greater Spotted307
—, Japanese222	——, Red-faced255	—, Green308
——, Reed222	——, Red-headed255	—, Lesser Spotted 307
—, Willow222	——, Red-shouldered253	——, Red-headed307
——, Wood222	—, Resplendent253	—, White-headed. 308
Wart-Hog, Ælian's190	———, Rufous-necked .257	Wood-Swallow,
——, Æthiopian189	——, Russ's256	White-eyebrowed235
Water-Buck, Com-	——, Shining253	Wood-Thrush217
mon	—, Short-winged 258	Wood-Warbler222
—, Sing-sing153	—, White-fronted .255	Wrasse, Green- streaked670
Water-Chevrotain186	——, Yellowish256	
Water-Deer, Chinese.182	——, Yellow- shouldered254	Wryneck308
Waterhen, Black-	Weaver-fish667	
tailed511 —, Mortier's511	——, Lesser667	Xanthocephalus ictero-
XX7 / T · .3	Wheatear219	cephalus282
Lesueur's581	Whimbrel529	Xanthomyza phrygia.238
Water-Rail506	—, Little529	Xathosomus flavus282
Water-Snake, Tri-	Whinchat219	Xenodon neuwiedi625
angular-marked627	White-eye, Chinese237	rhabdocepha-
—, Uniform630	——, Grey-backed237	lus625 Xenopus lævis659
Water-Viper645	——, Indian237	Xenorhynchus austra-
Water-Vole123	, Lateral237	lis422
Waxbill, Australian245	Whitethroat221	—— senegalensis
——, Blue-breasted246	, Lesser221	Xenurus unicinctus 196
——, Cinereous246	Whiting	Xerus erythropus111
—, Common245	Whydah-bird, Paradise252	getulus112
——, Crimson-eared .246	——, Pin-tailed252	—— rutilus112
——, Crimson-faced .247 ——, Crimson-	——, Red-chested252	—— setosus111
winged247	—, White-winged .253	— stangeri112
——, Dufresne's246	—, Yellow-backed .253	
, Green245	Wigeon444	Yak146
—, Grenadier245	—, Chiloe445	Yellow Hammer 275

Page	Page	Page
Zamenis atrovirens620	Zebra, Common 144	Zonotrichia pileata278
caudilineatus620	Zebu145	Zonure, Derbian587
—— cliffordi620	Zenaida amabilis460	Zonurus cordylus587
—— constrictor619	—— auriculata460	derbianus587
—— dahli620	—— aurita460	giganteus587
—— diadema620	—— leucoptera461	Zorilla, Banded 86
—— flagelliformis619	—— maculata460	——, Cape 85
—— gemonensis620	— martinicana460	, Libyan 86
—— hippocrepis620	Zenaidura carolinen-	$Zosterops\ dorsalis237$
—— mucosus619	sis460	—— lateralis237
nummifer620	Zoarces viviparus669	—— palpebrosus237
— ventrimaculatus.620	Zonotrichia albicollis.278	simplex237
Zebra, Burchell's144	leucophrys278	

THE END.





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